



Replacement Sheet

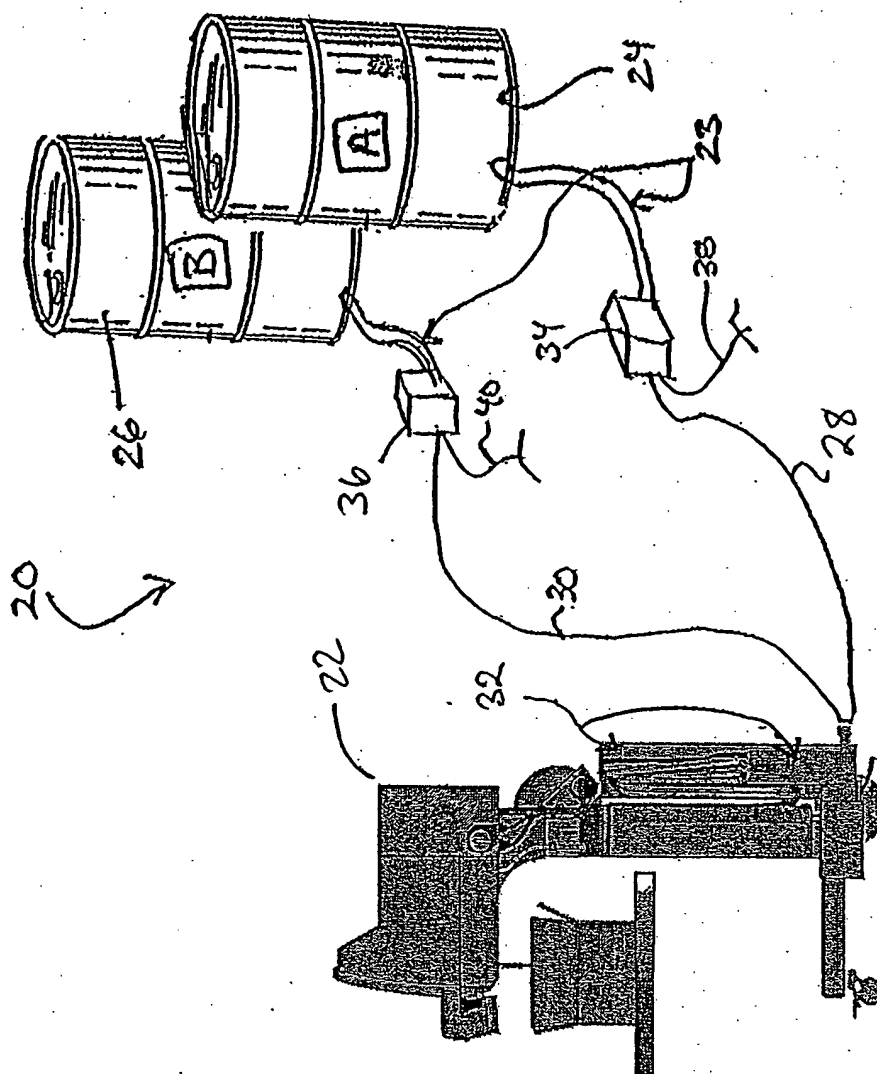


FIG. 1

Replacement Sheet

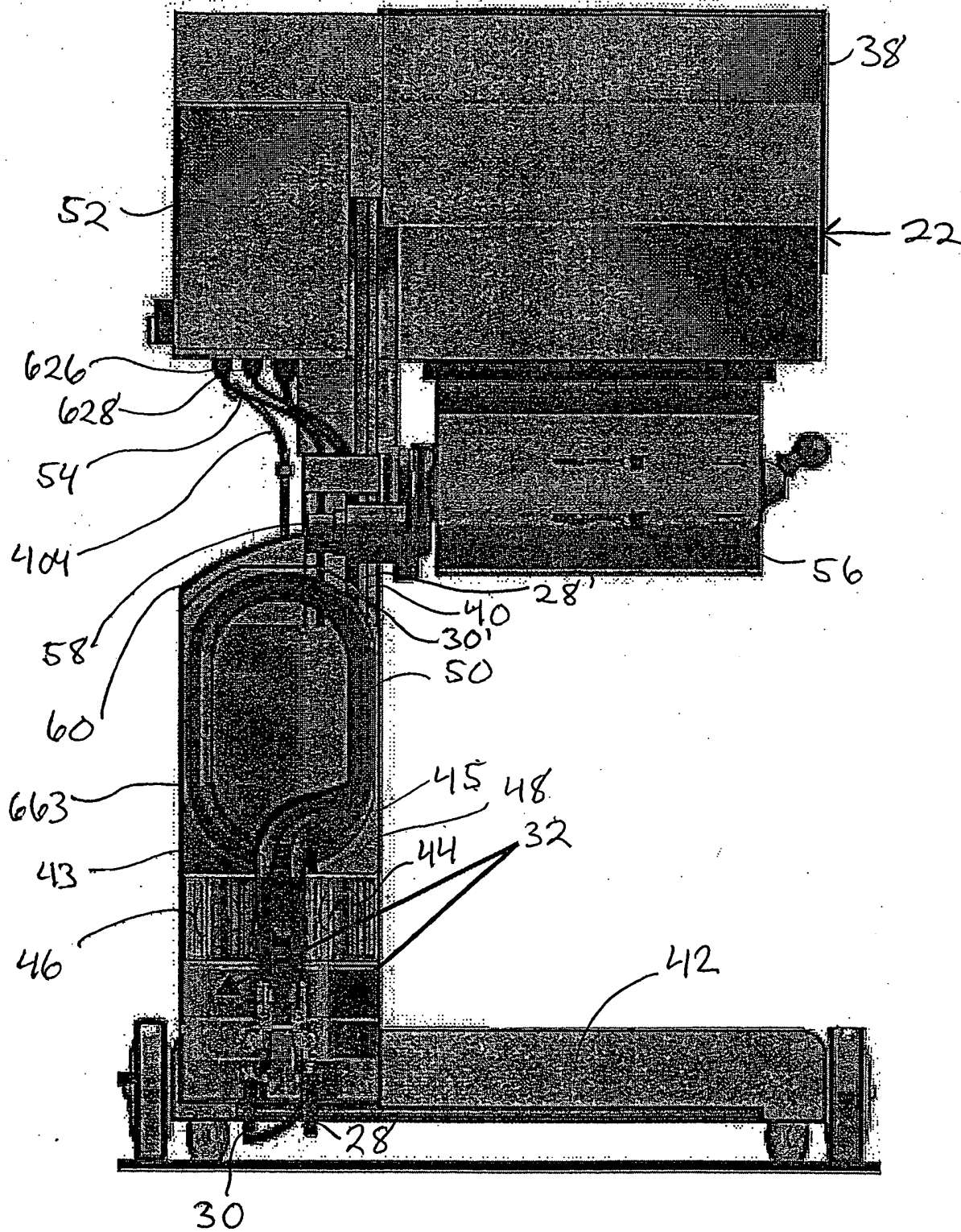


FIG. 2

Replacement Sheet

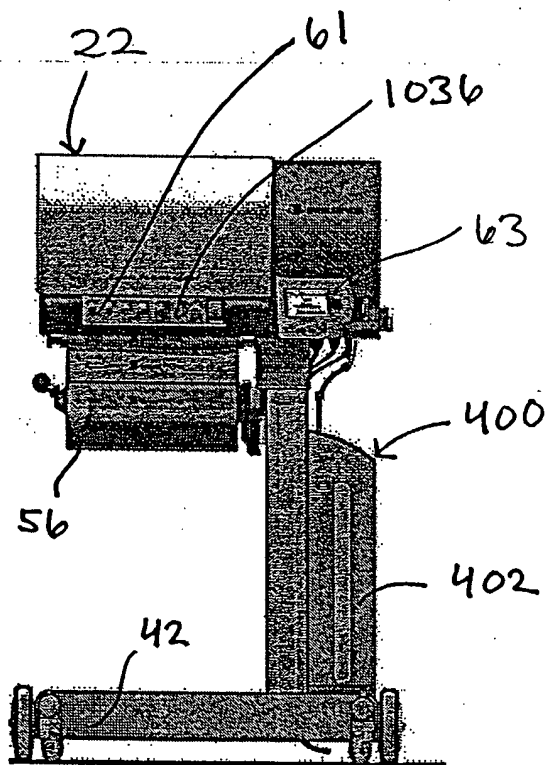


FIG. 3

FIG 4

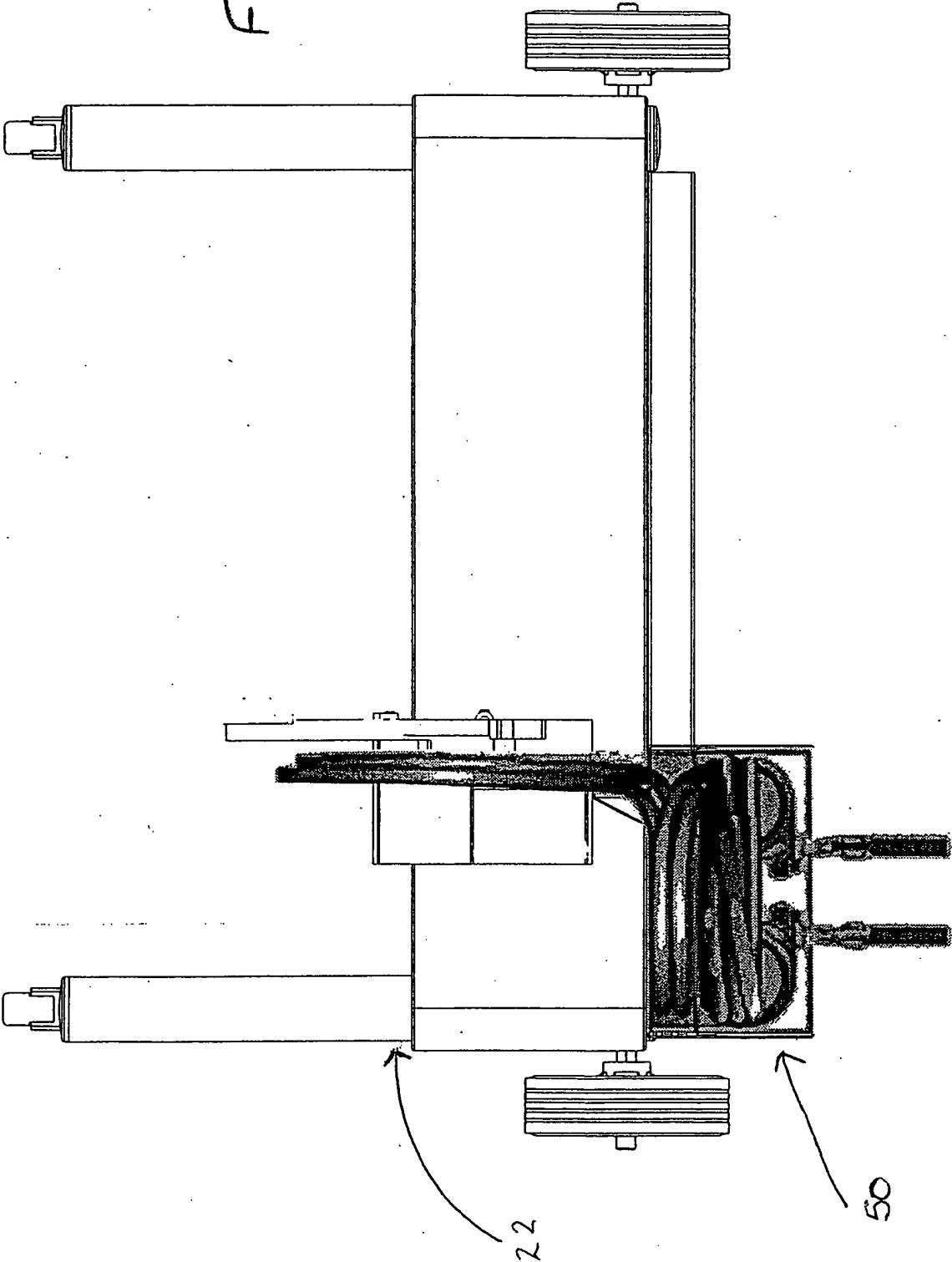
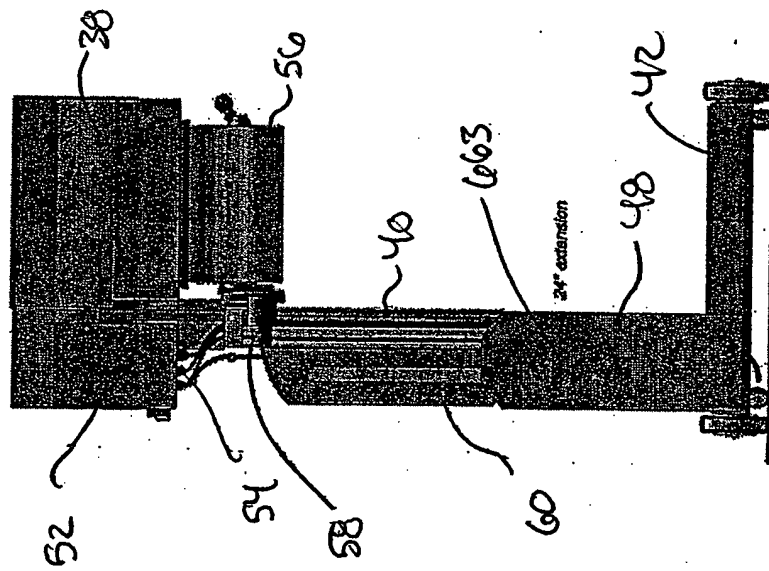


FIG-5



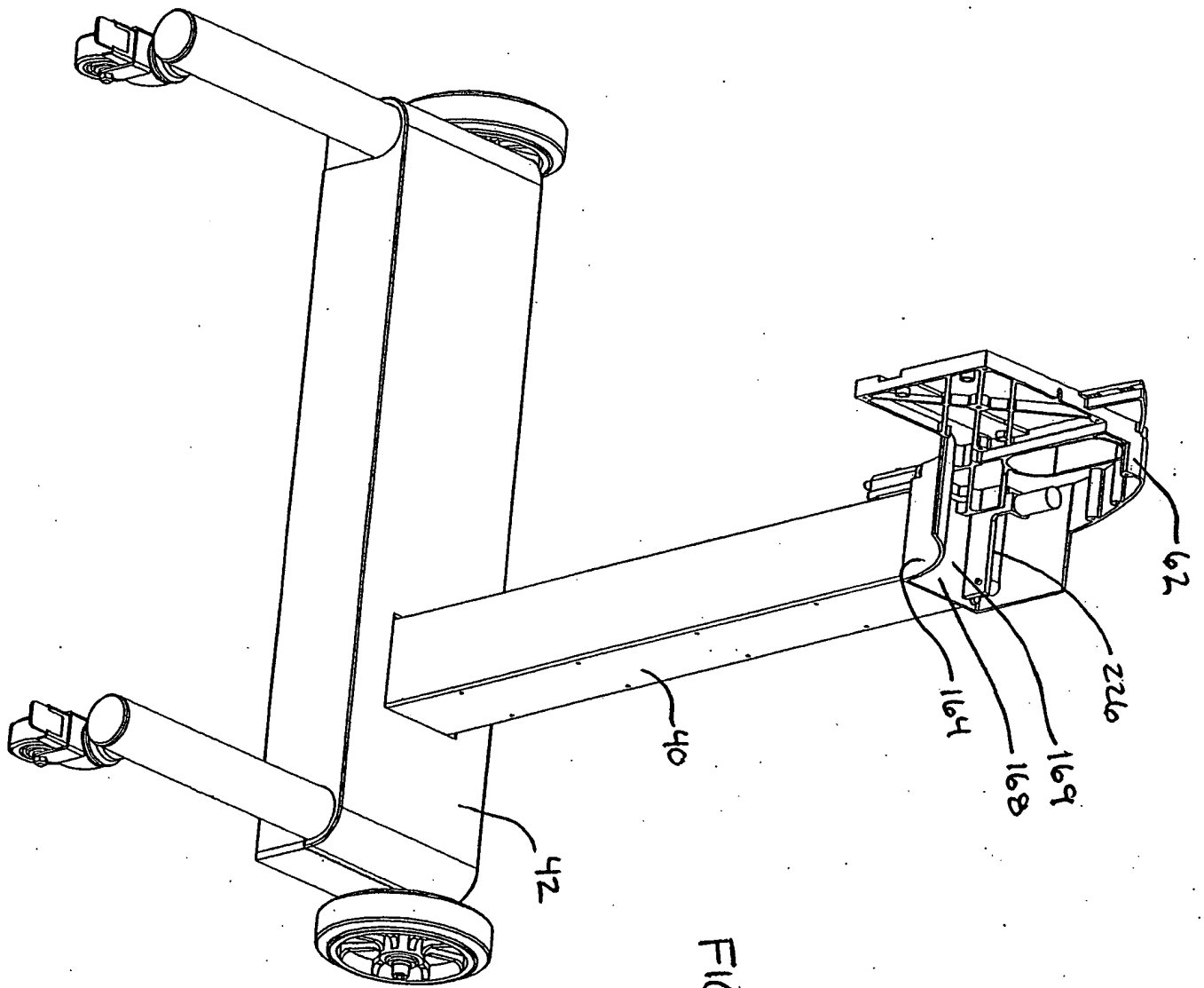


FIG. 6

Fig. 7

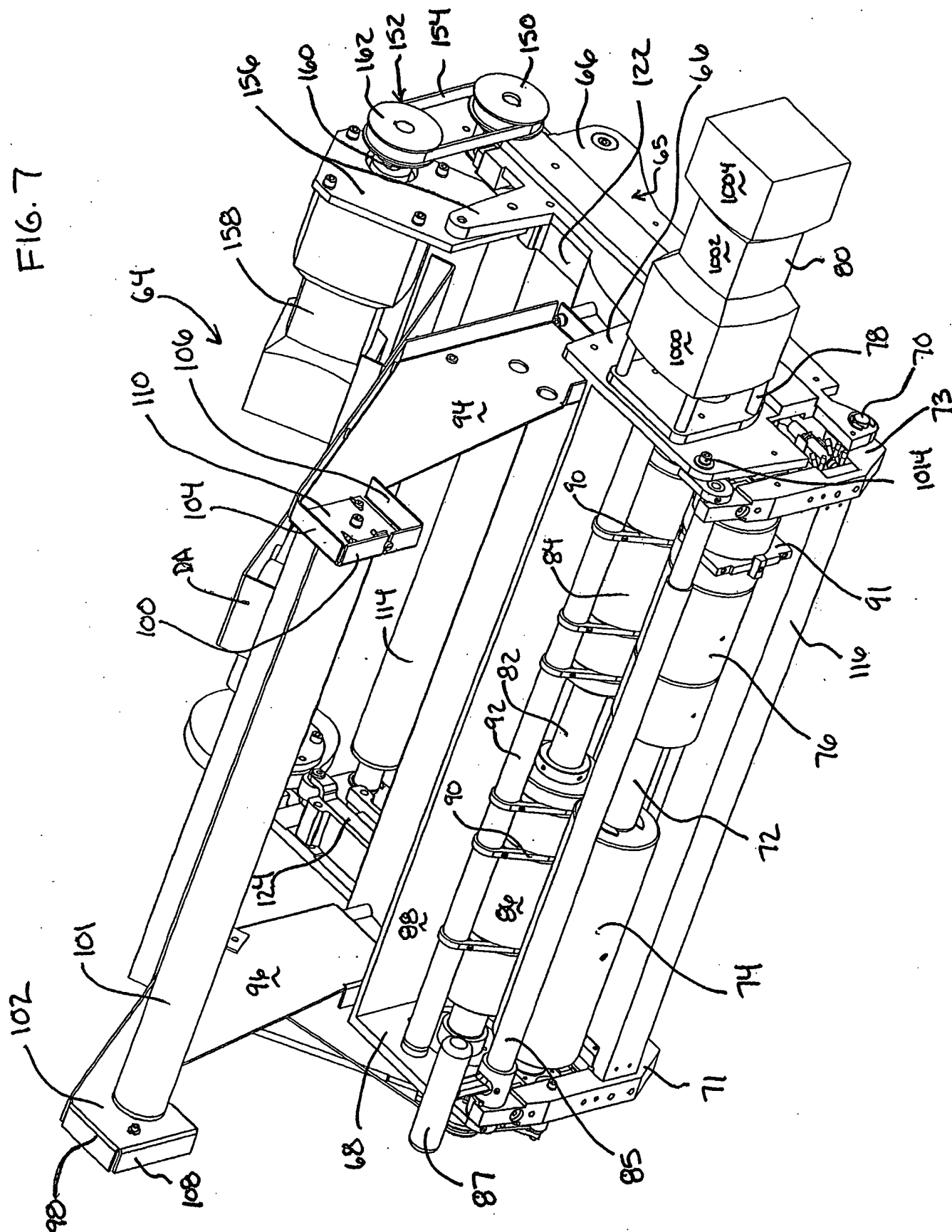
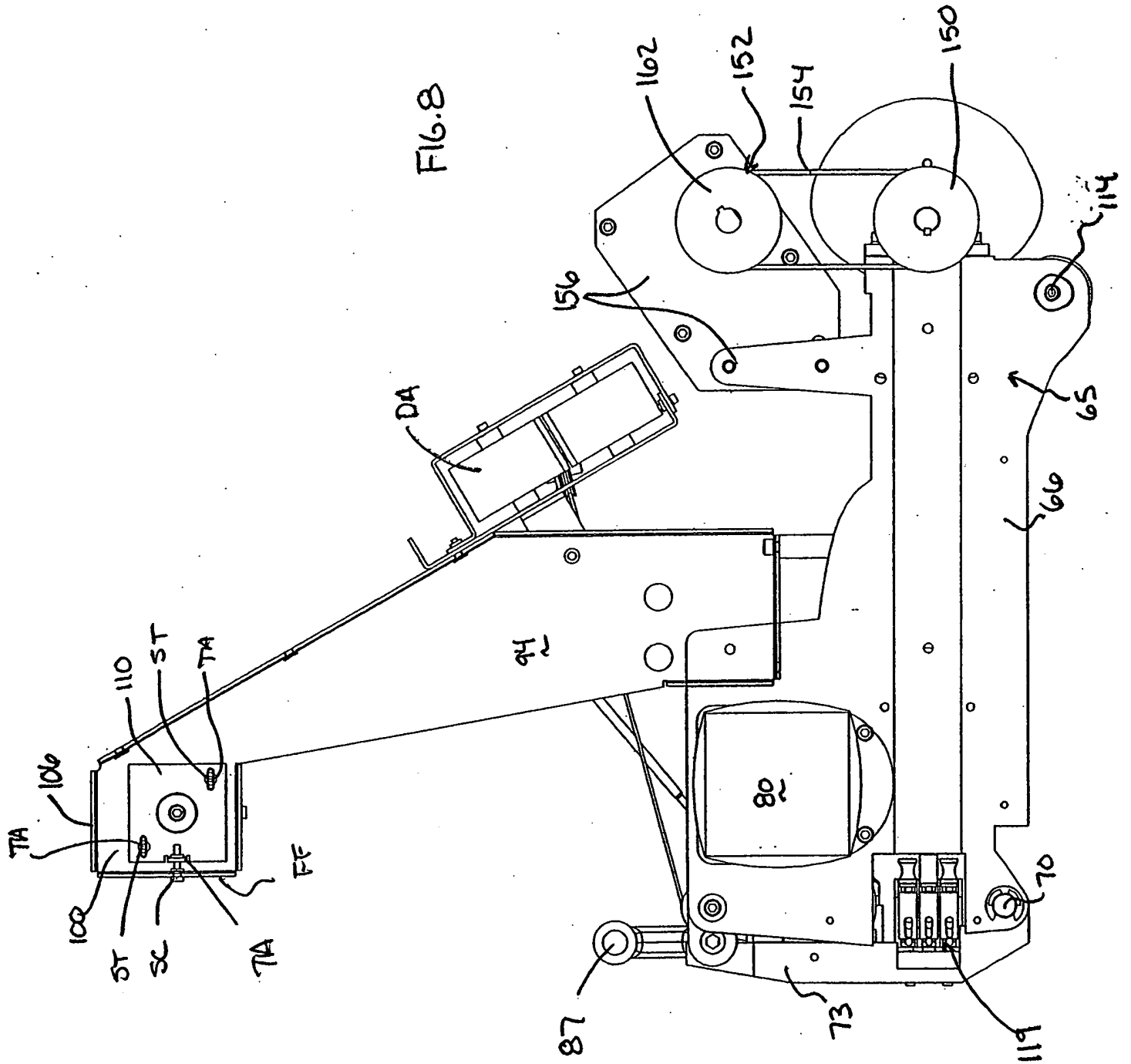
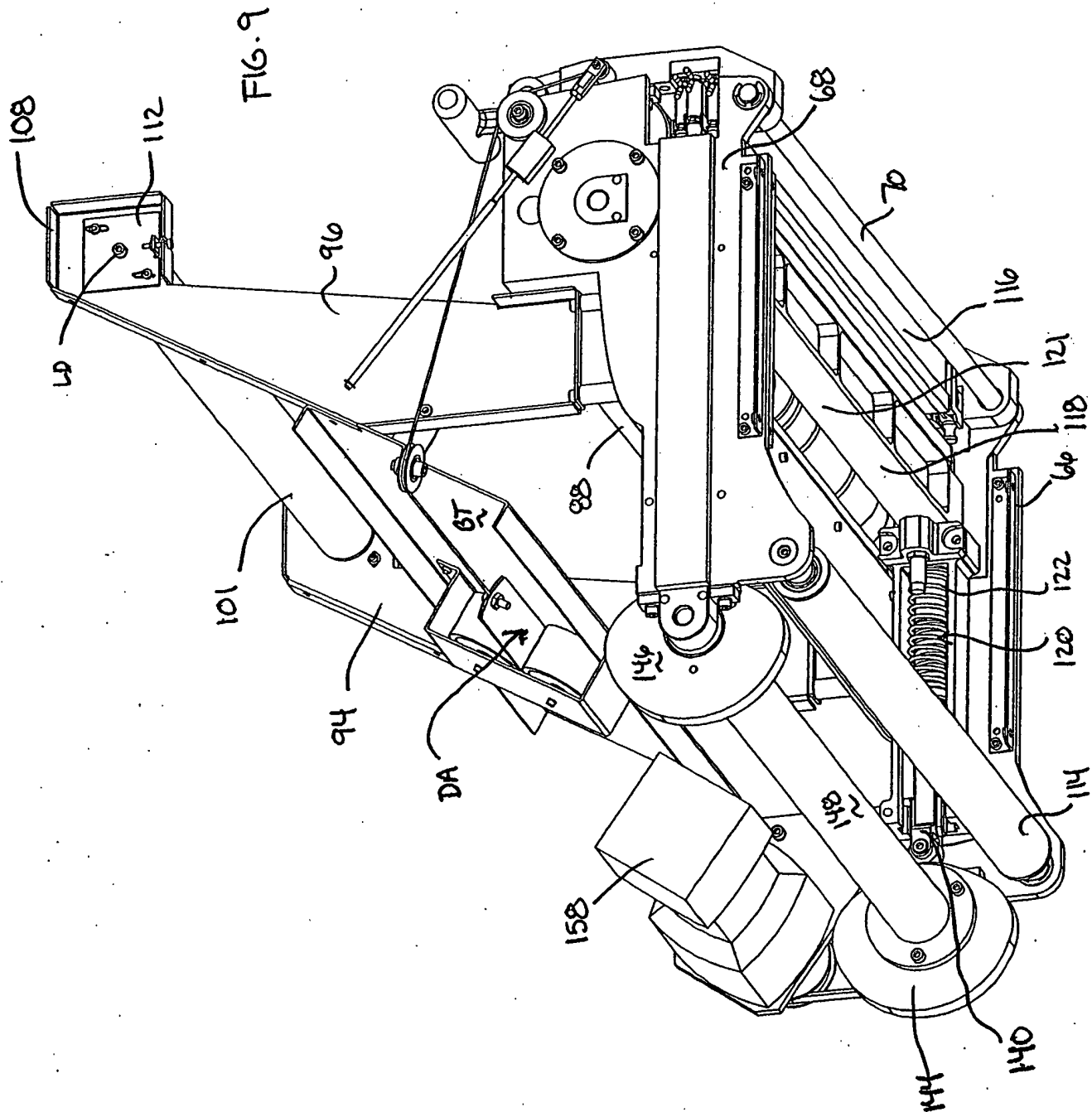


FIG. 8



Replacement Sheet



Replacement Sheet

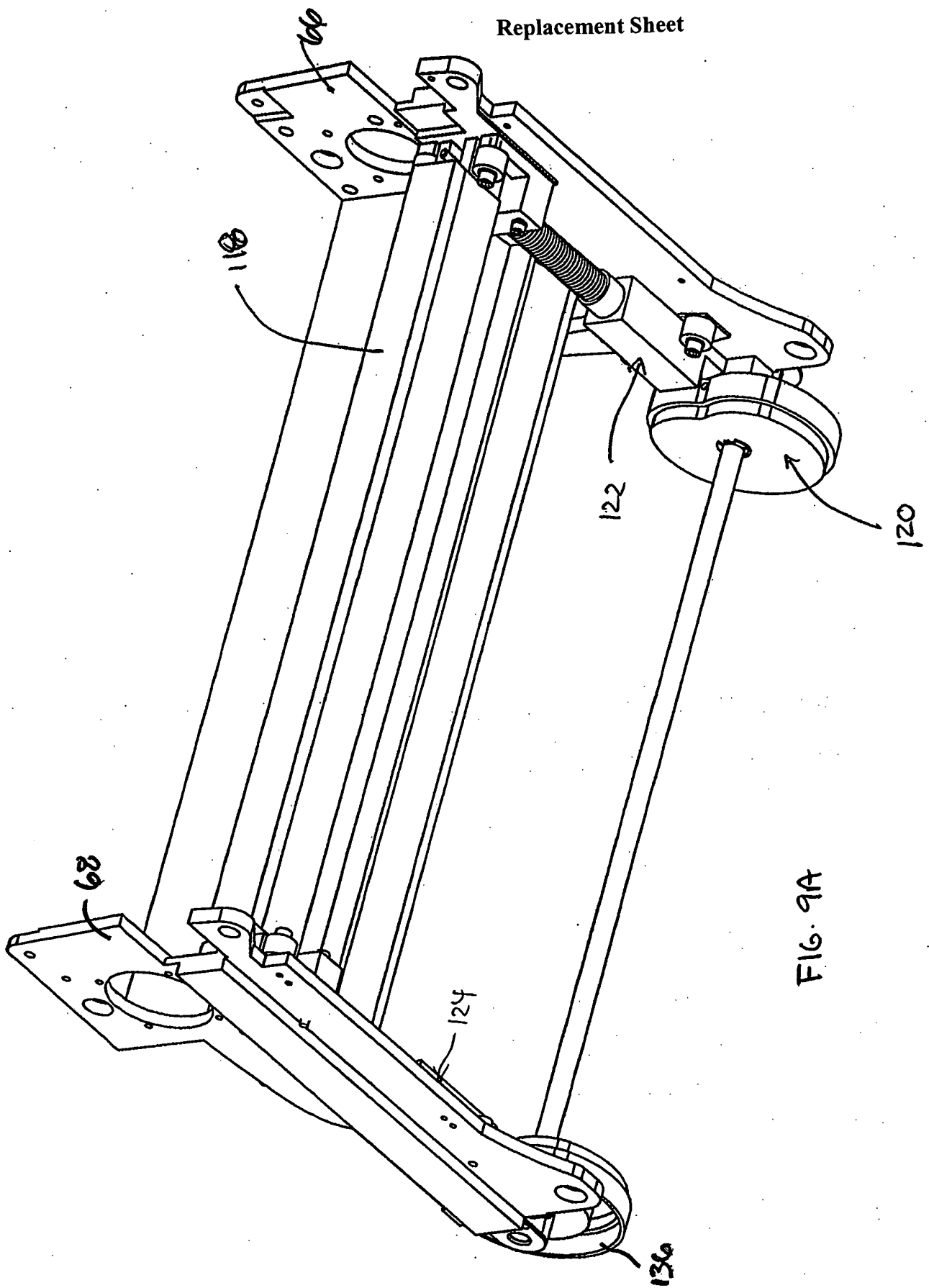


FIG. 9A

Replacement Sheet



Replacement Sheet

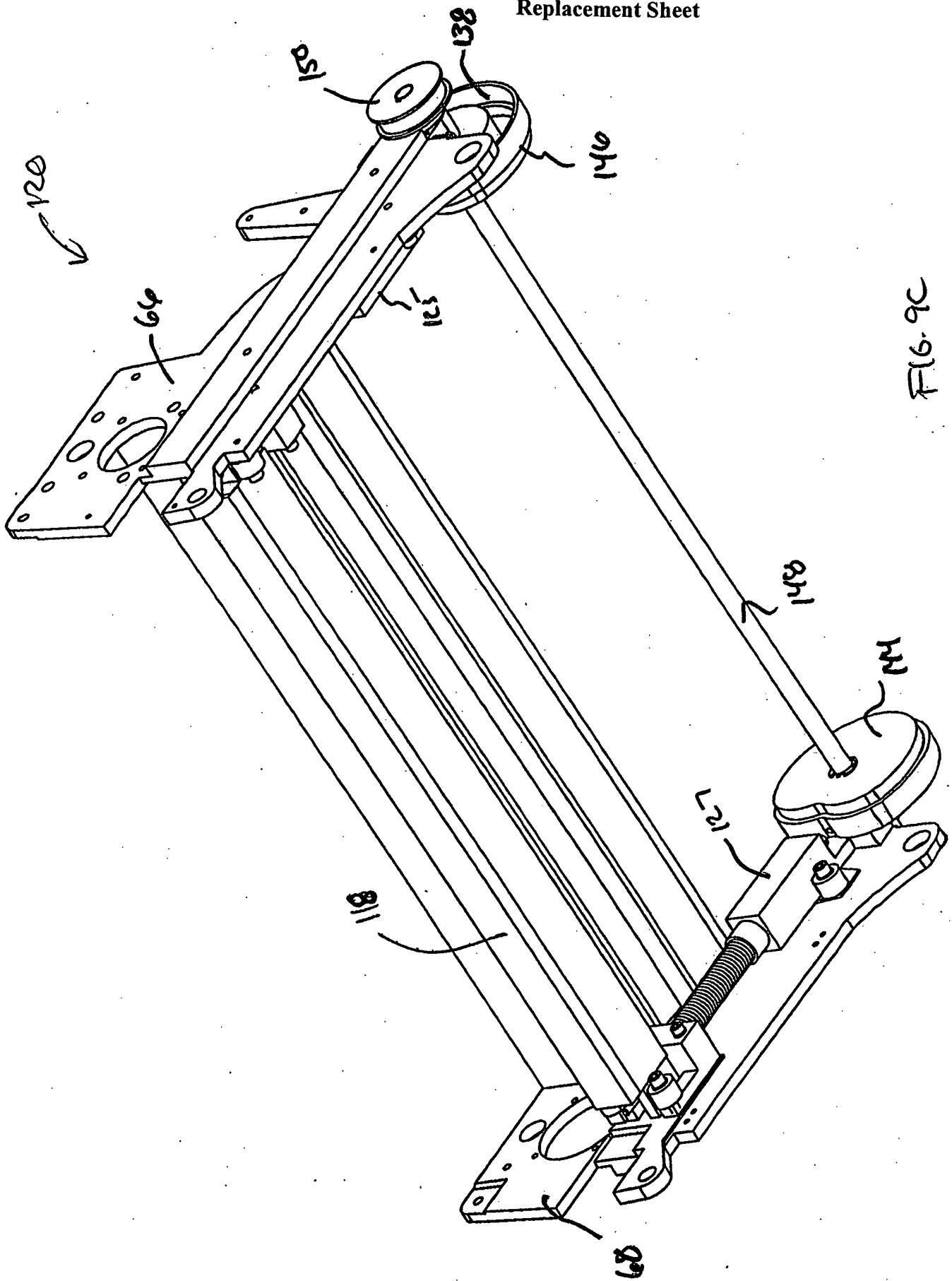


FIG. 9C

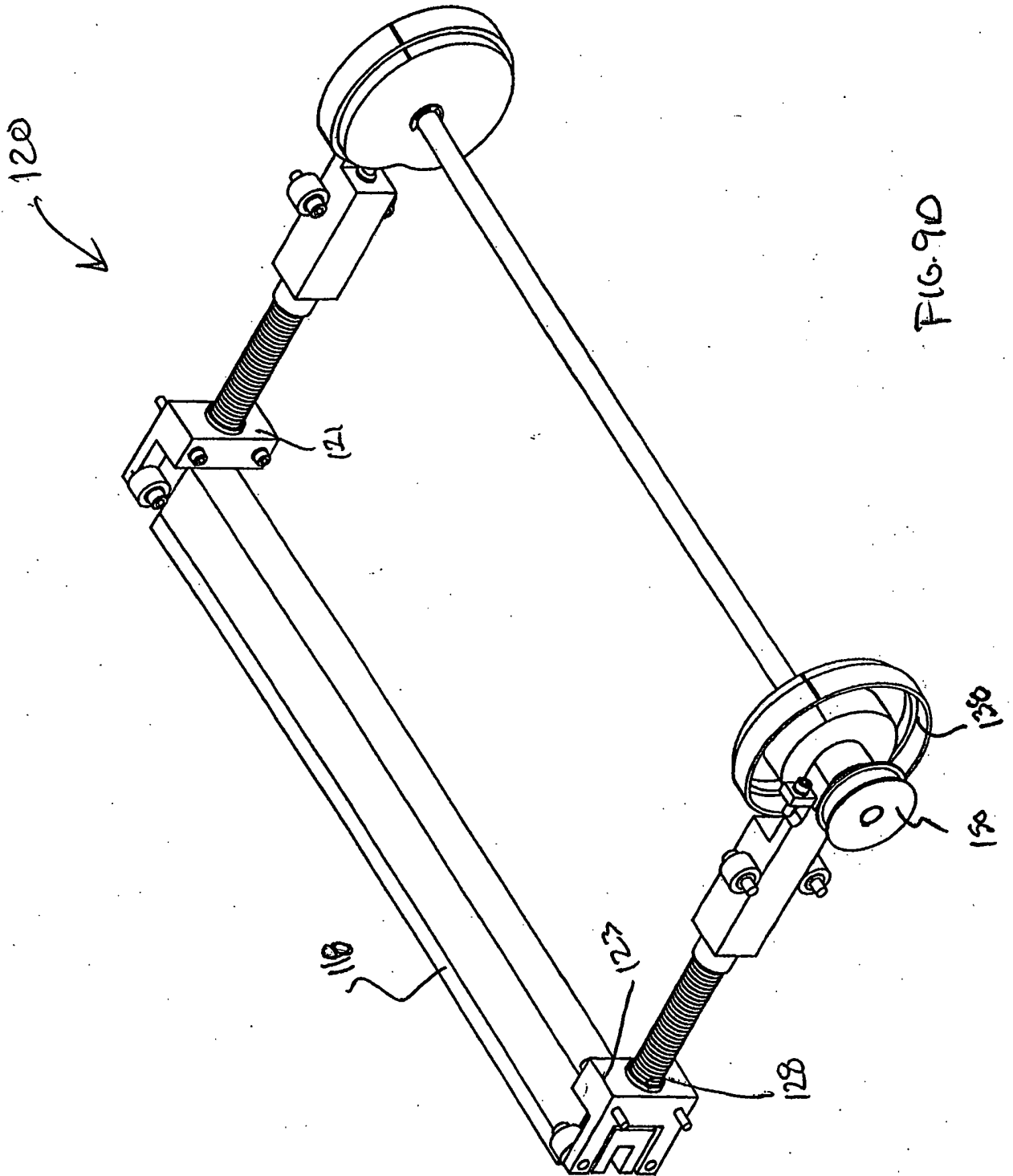
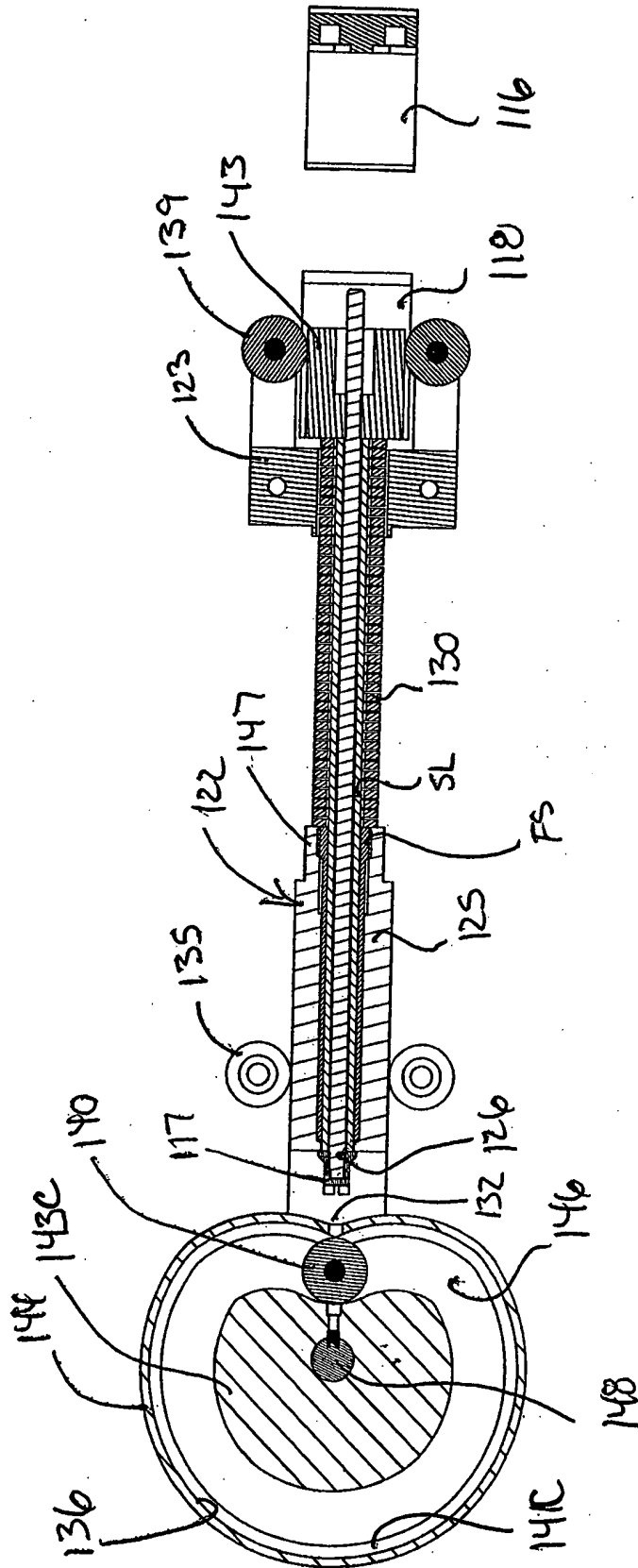


FIG. 9E



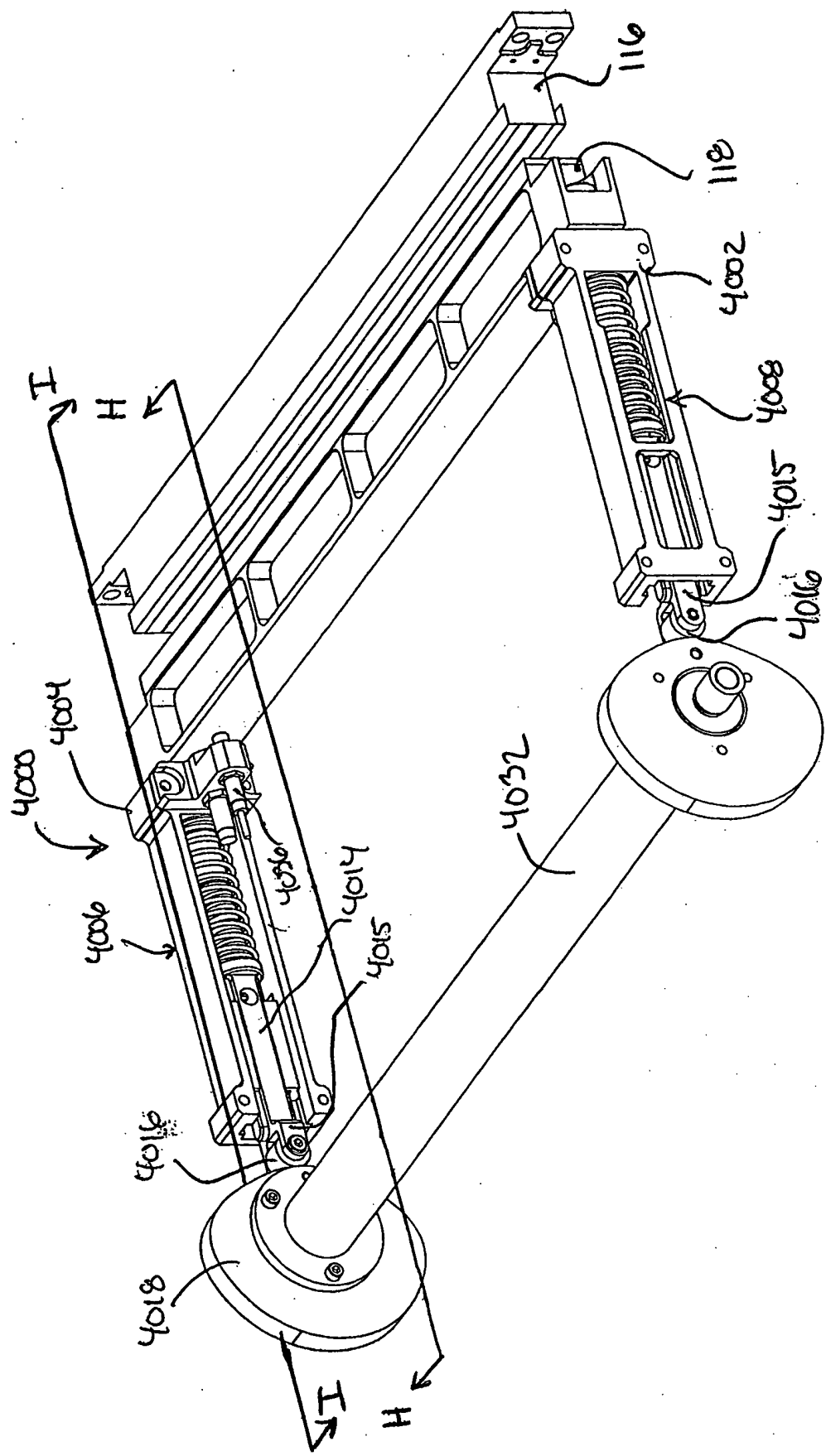


FIG. 9F

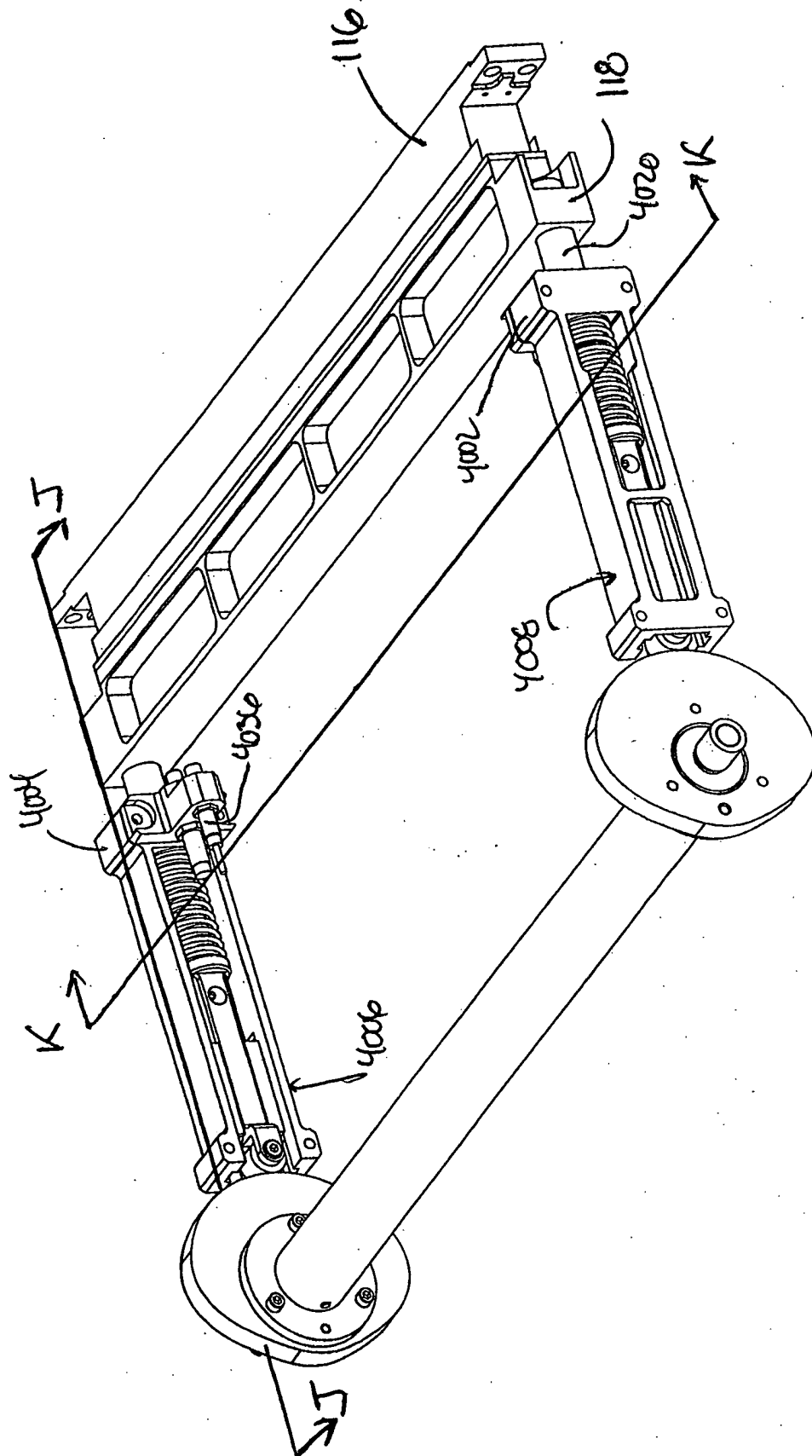


FIG. 96

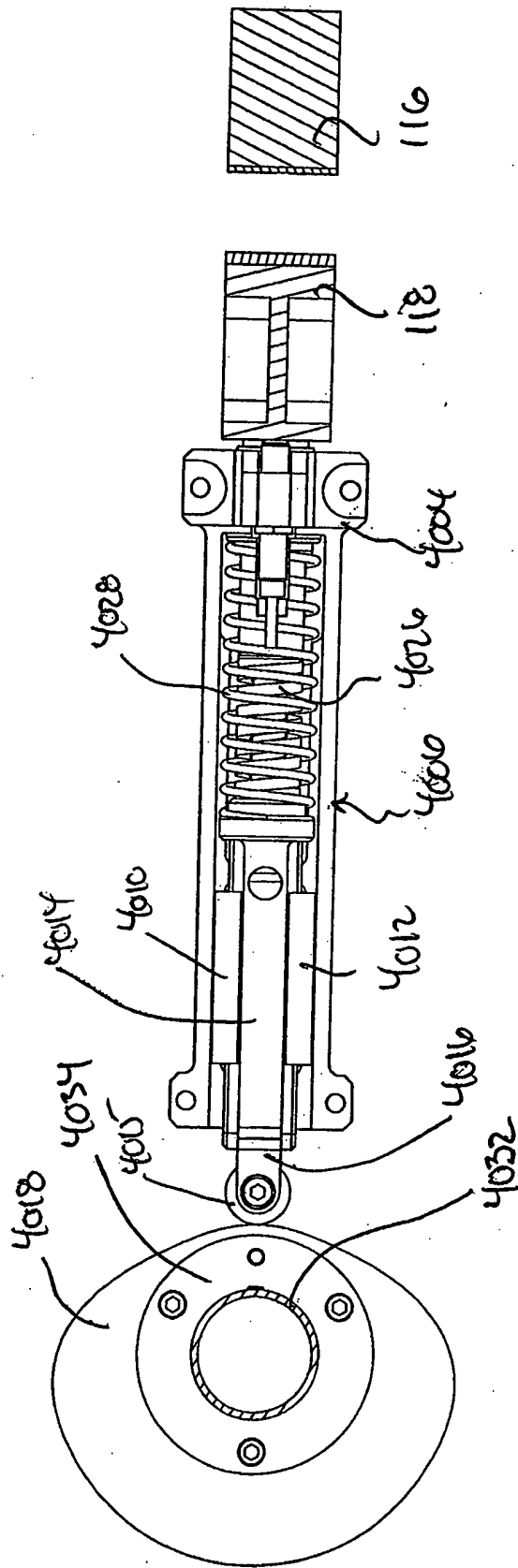


FIG. 9H

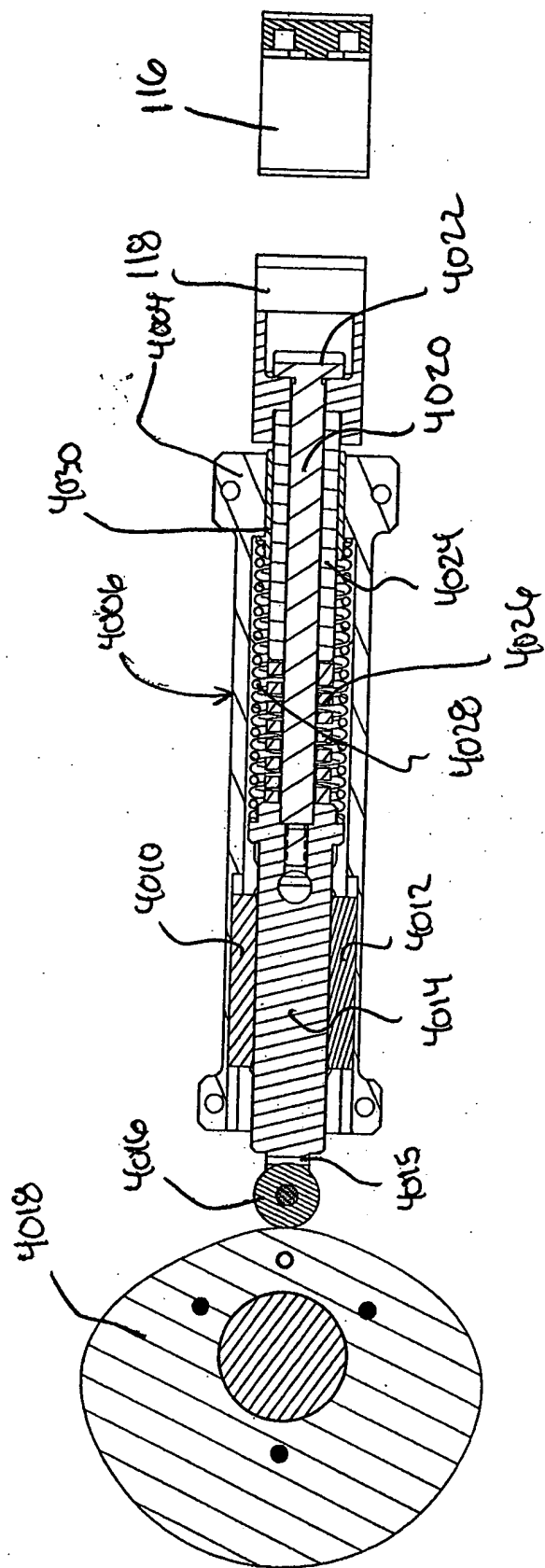


FIG. 9I

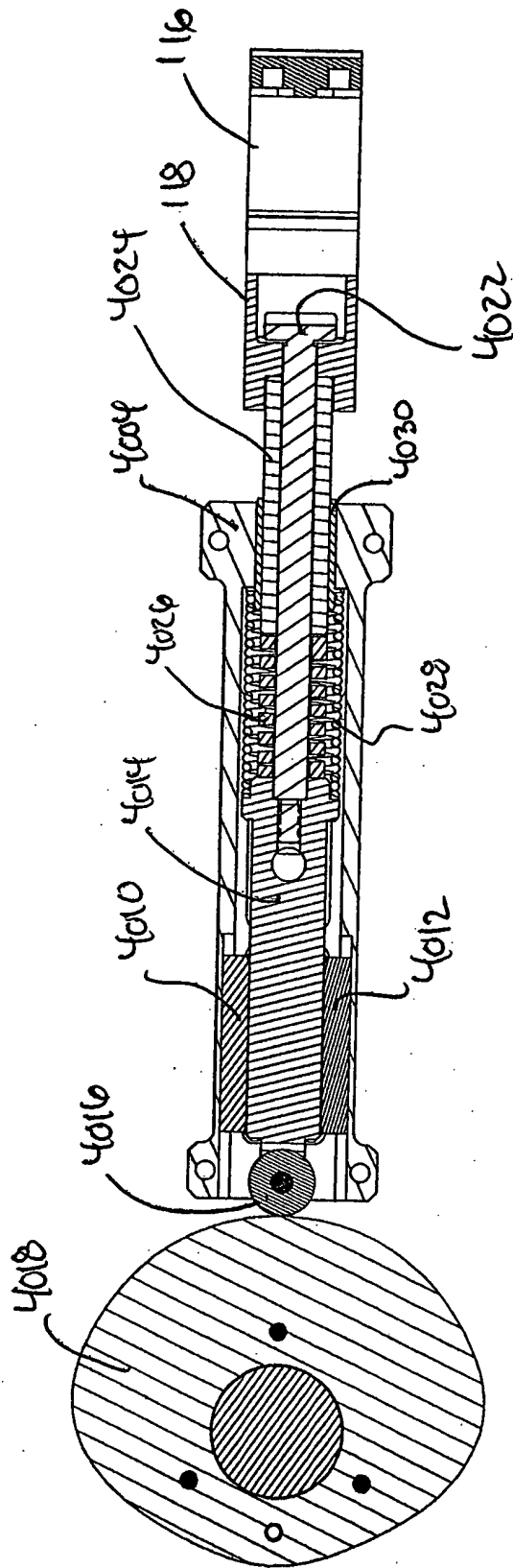


FIG. 95

Replacement Sheet

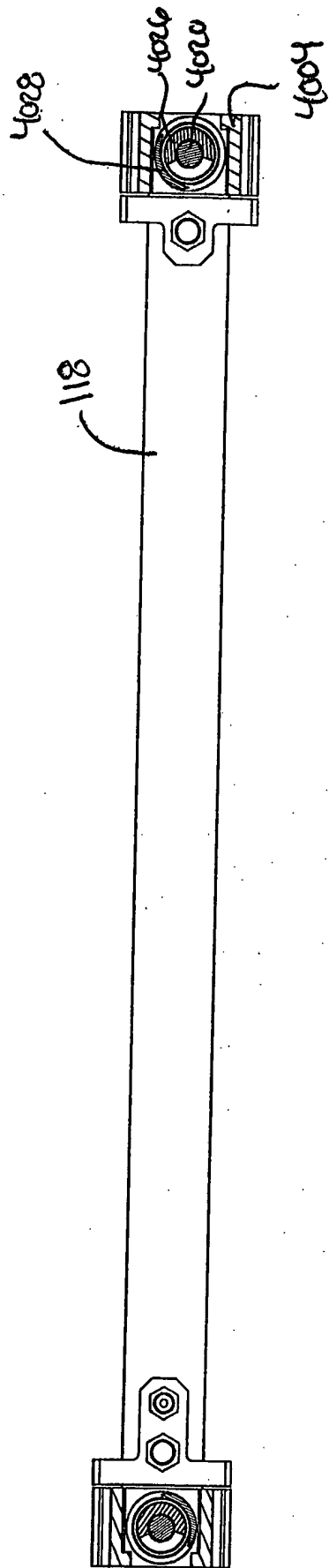
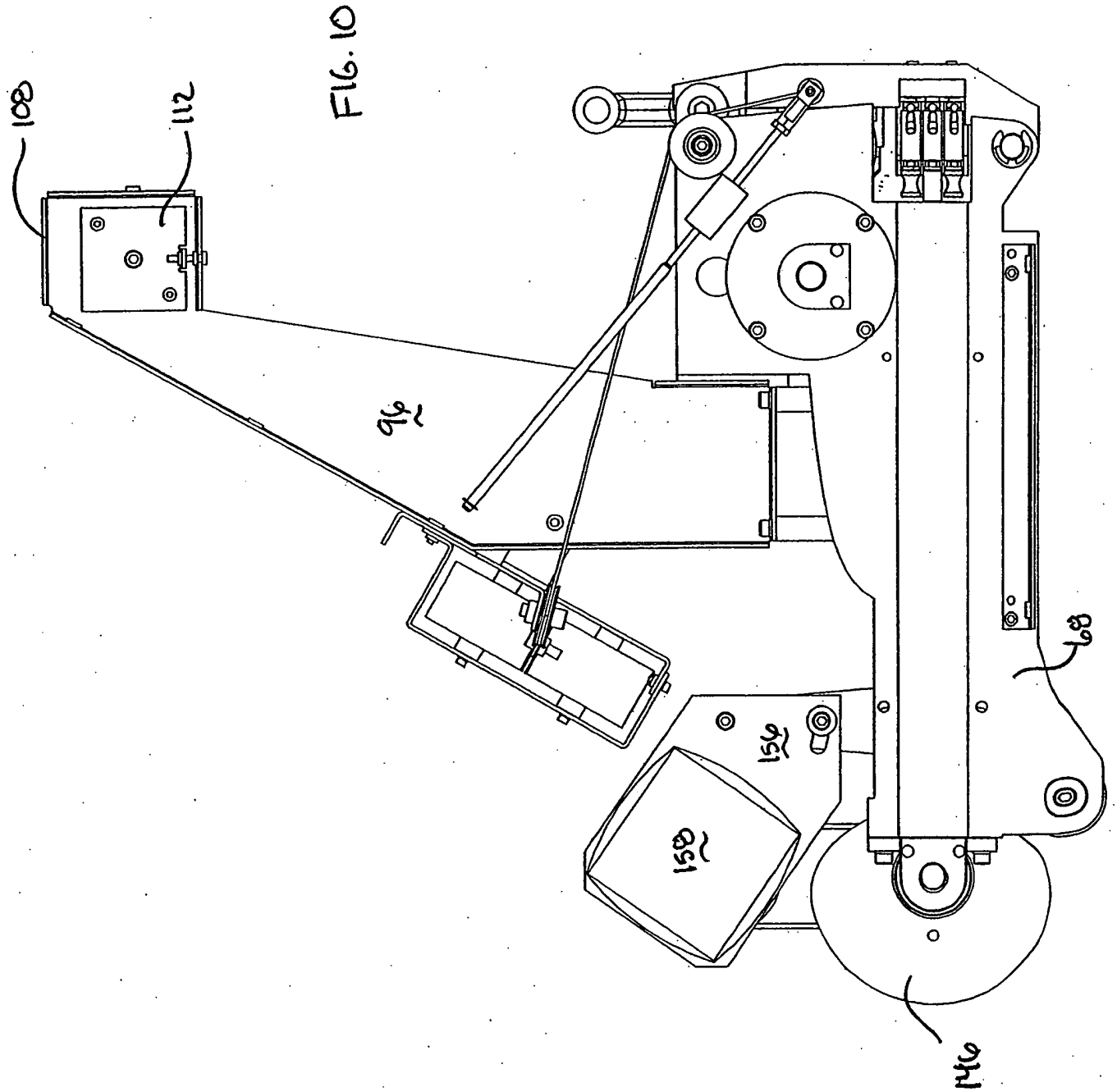
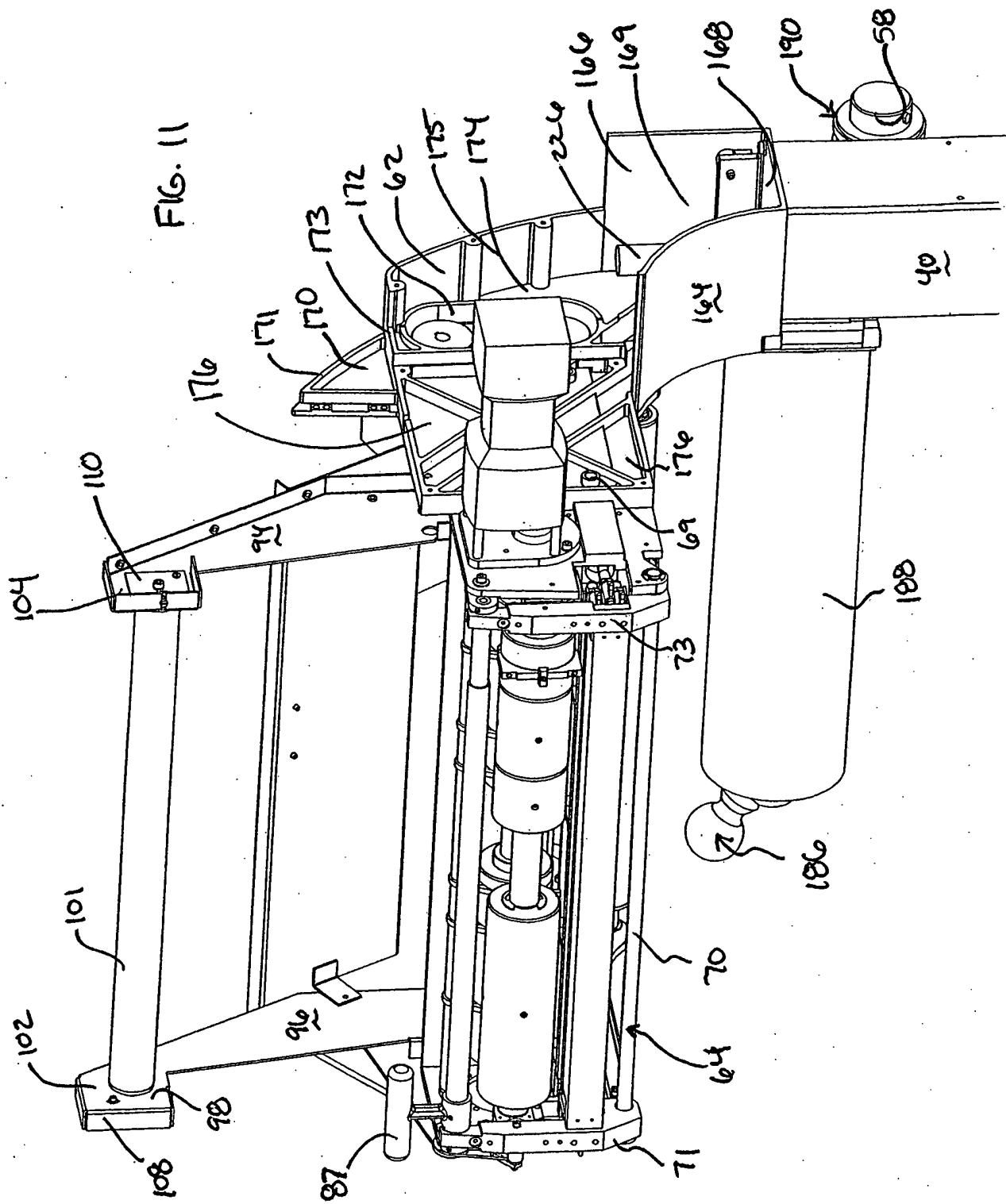
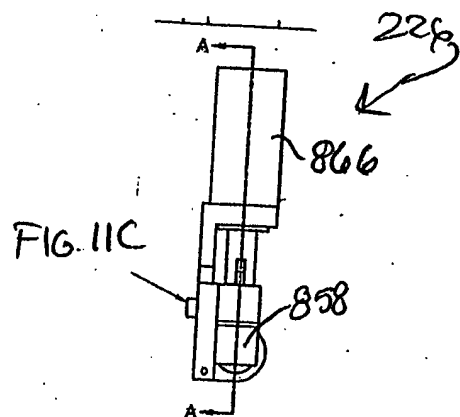
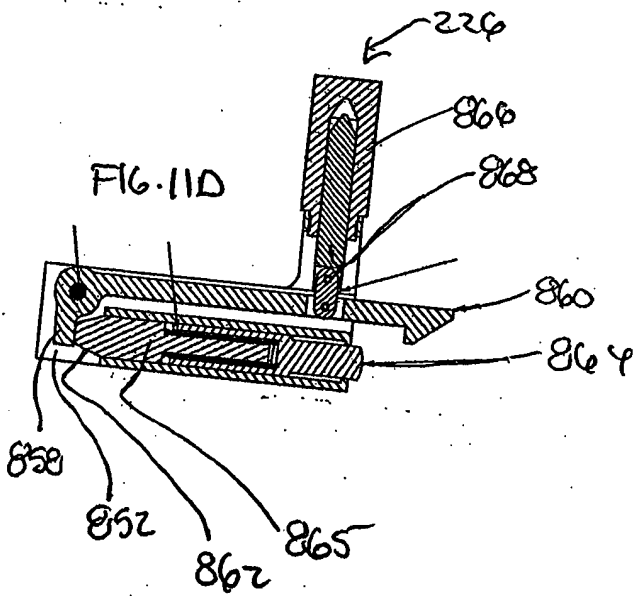
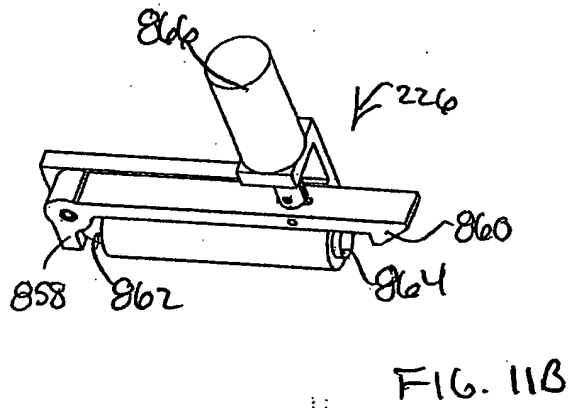
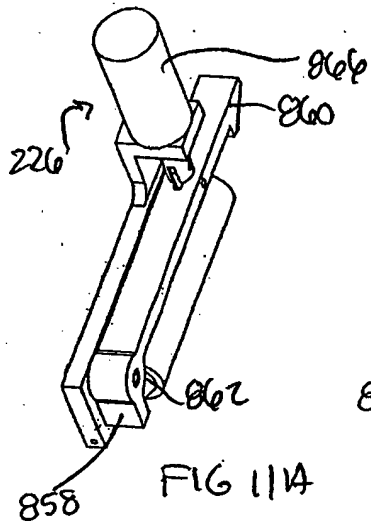


FIG. 9K

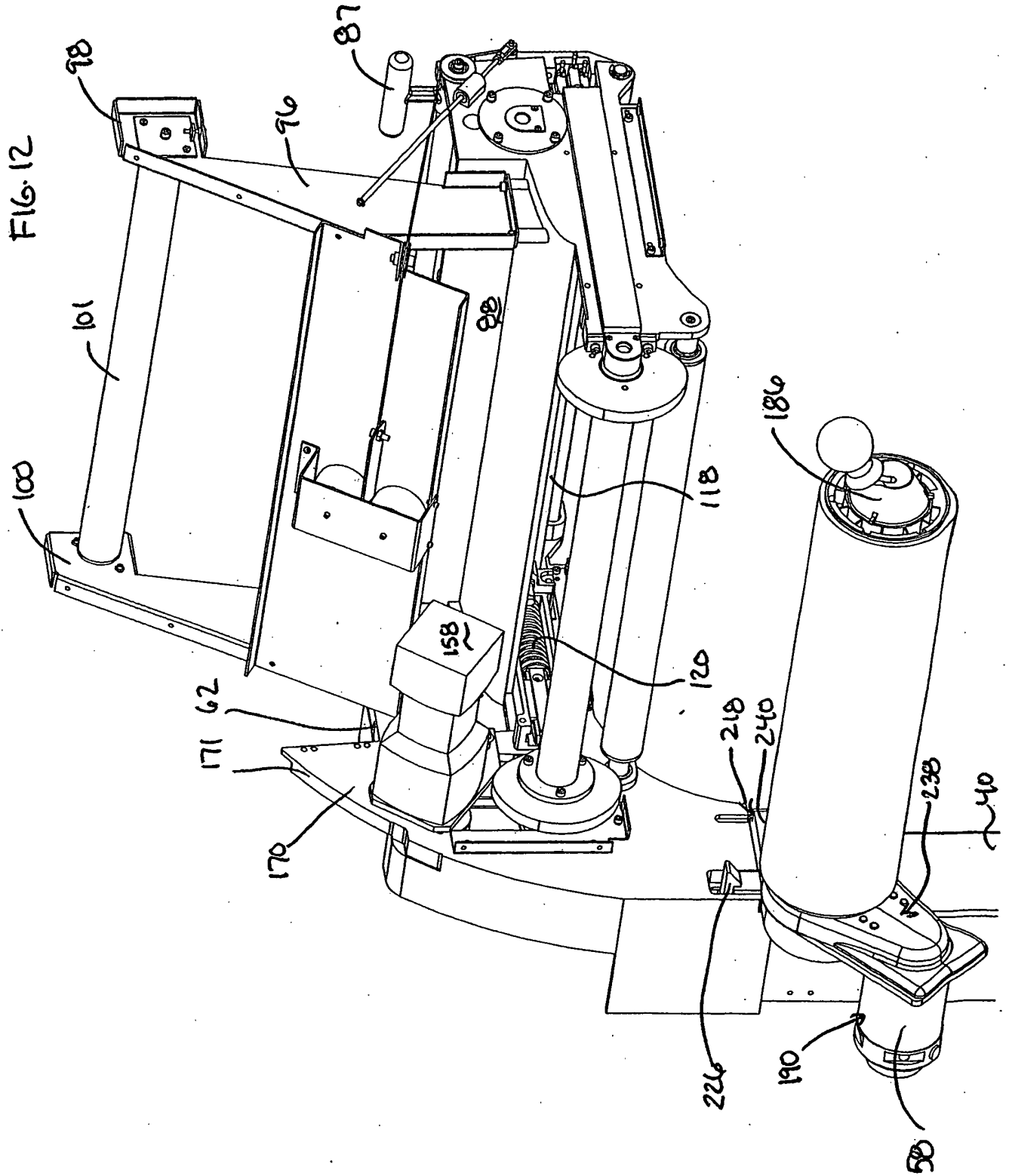


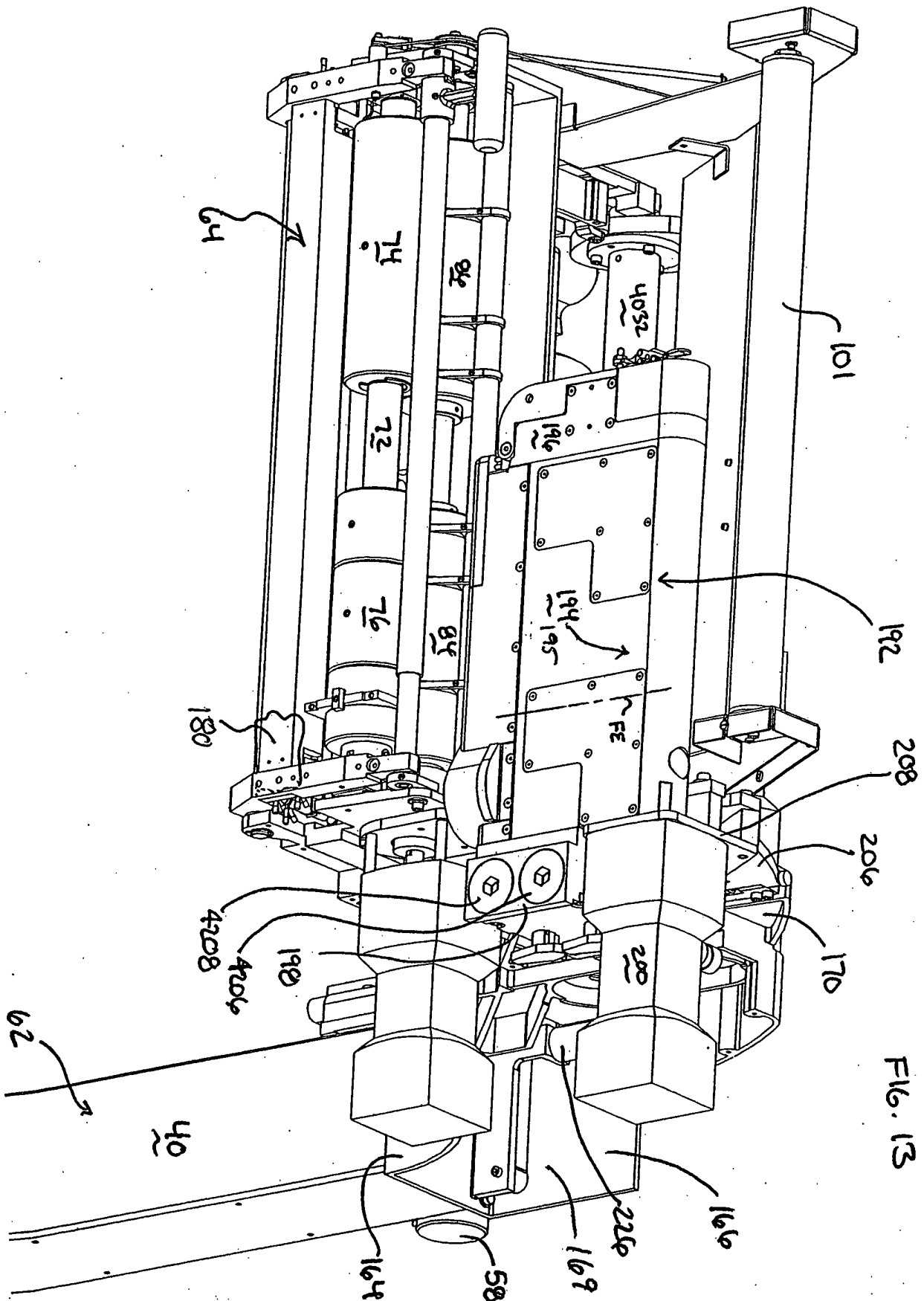


Replacement Sheet



Replacement Sheet





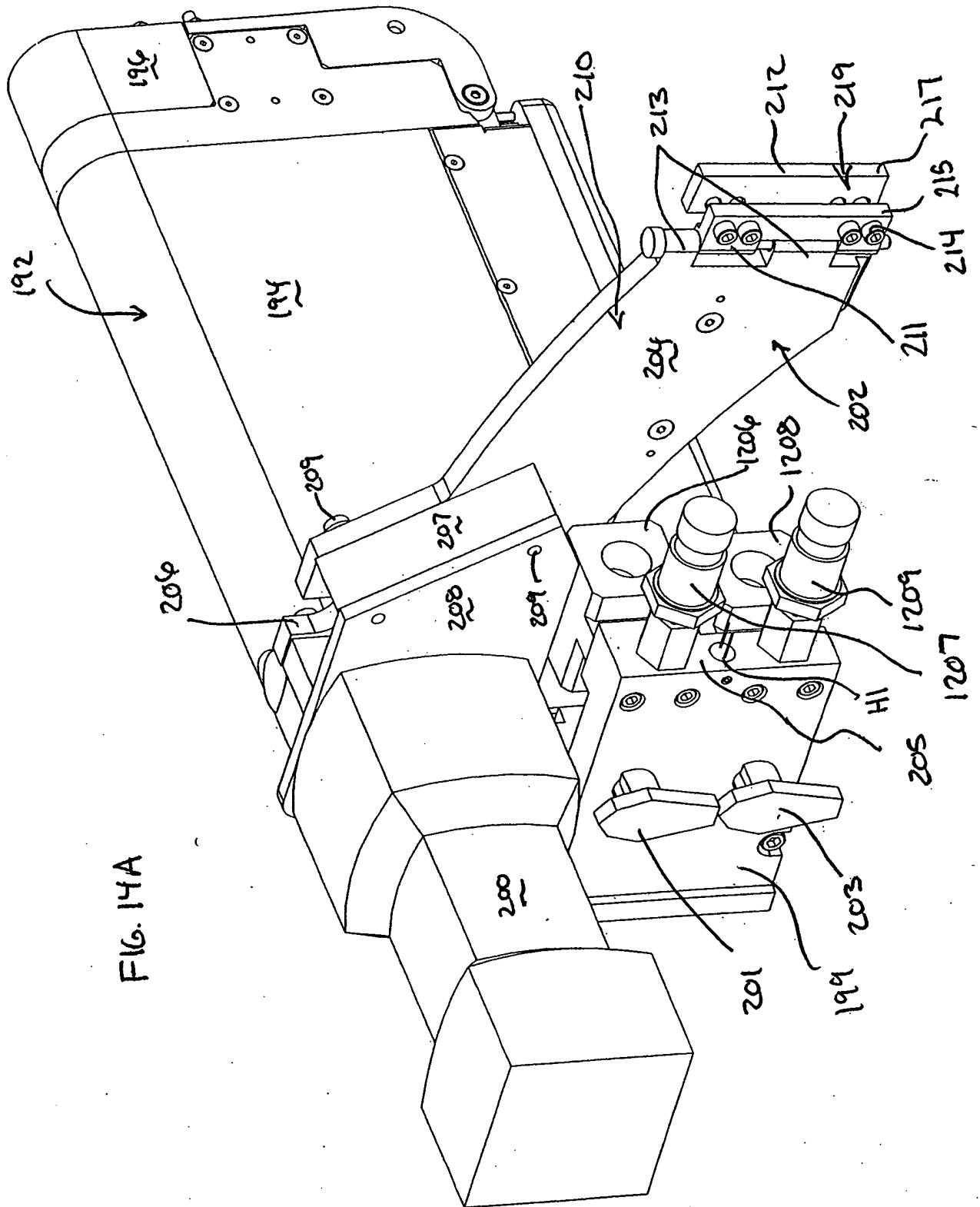
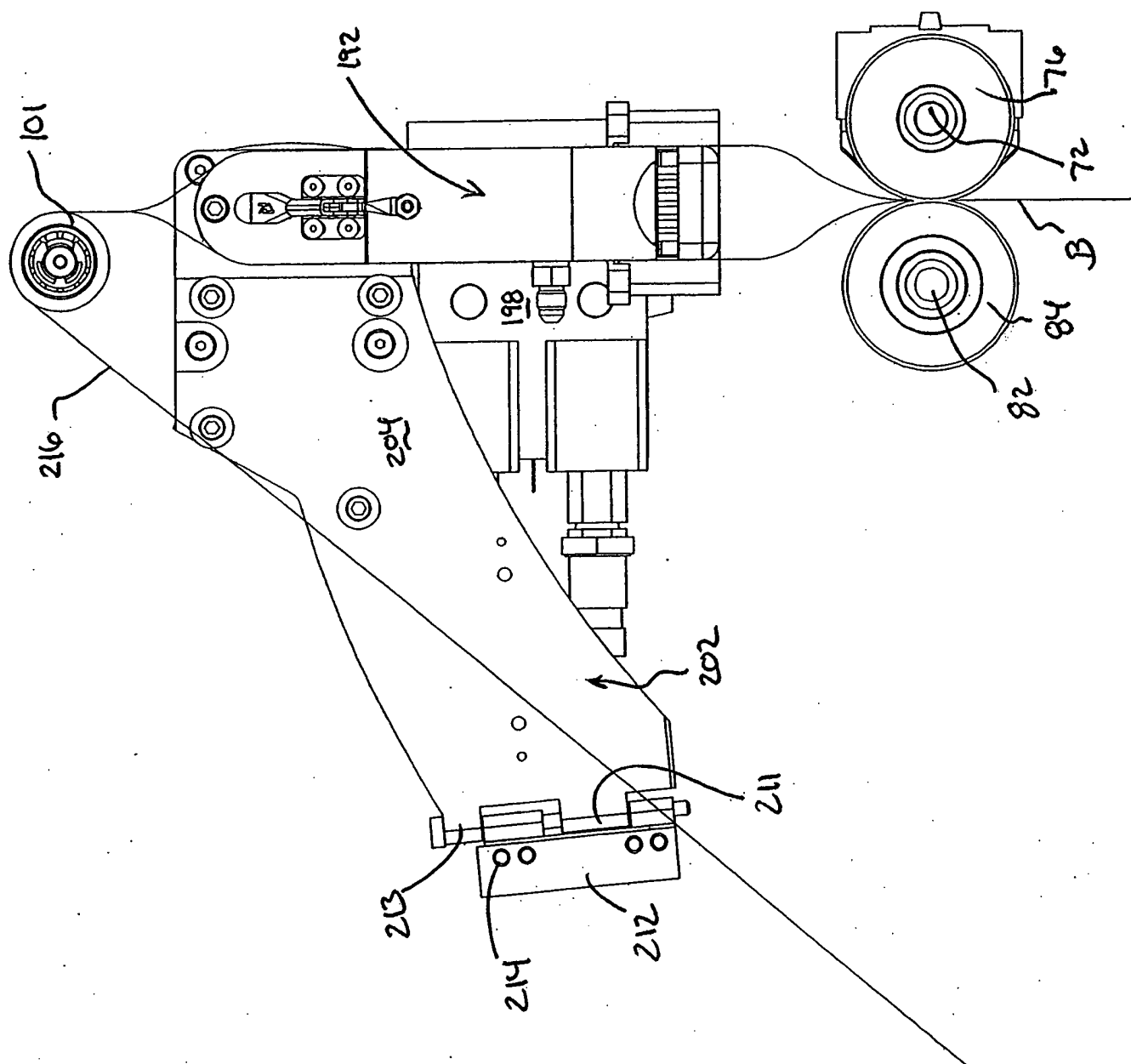


FIG. 14A

Replacement Sheet

FIG. 14B



Replacement Sheet

FLG 13A

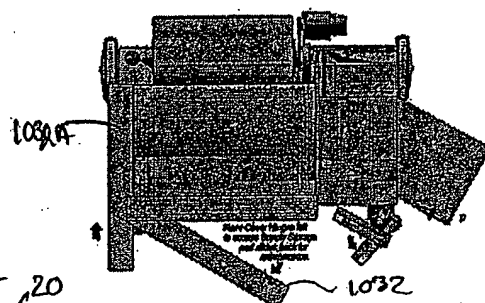


FIG. 15-20

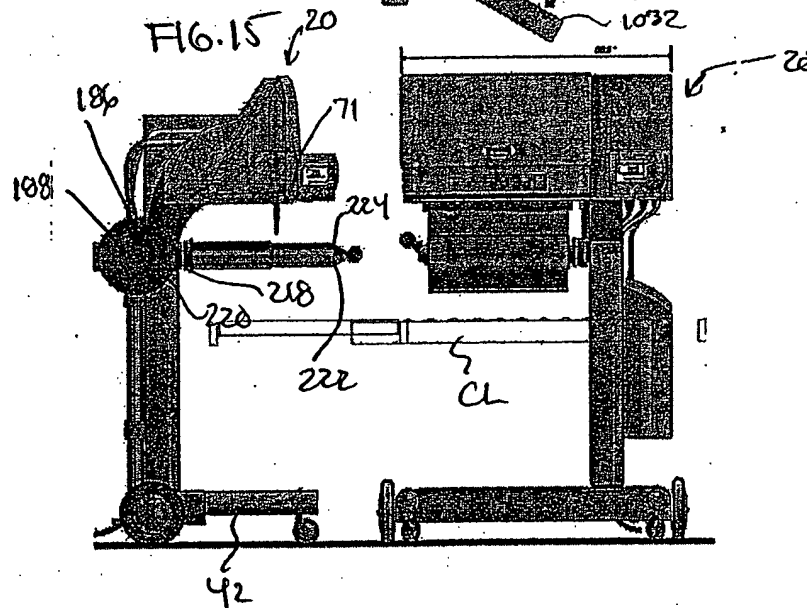
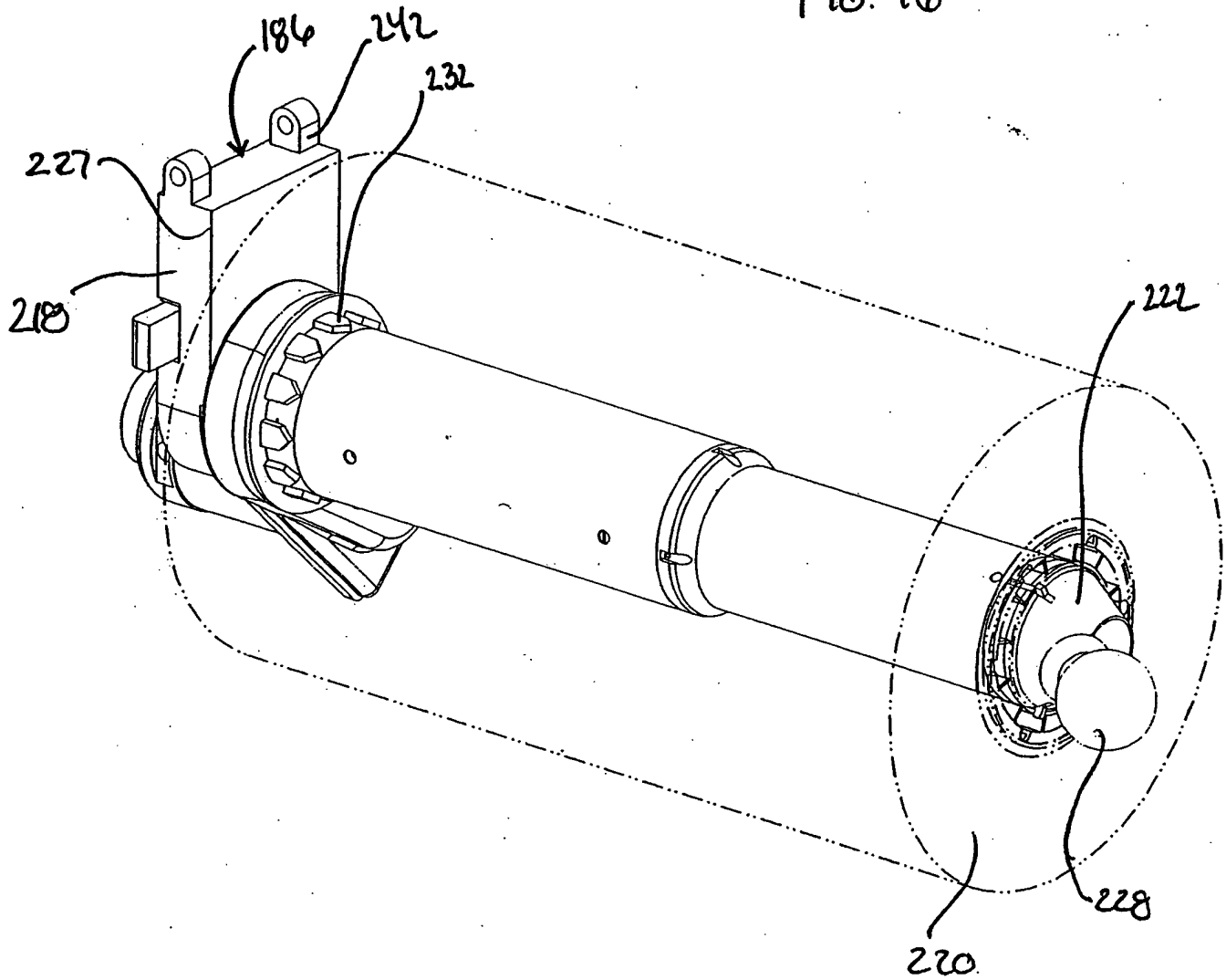
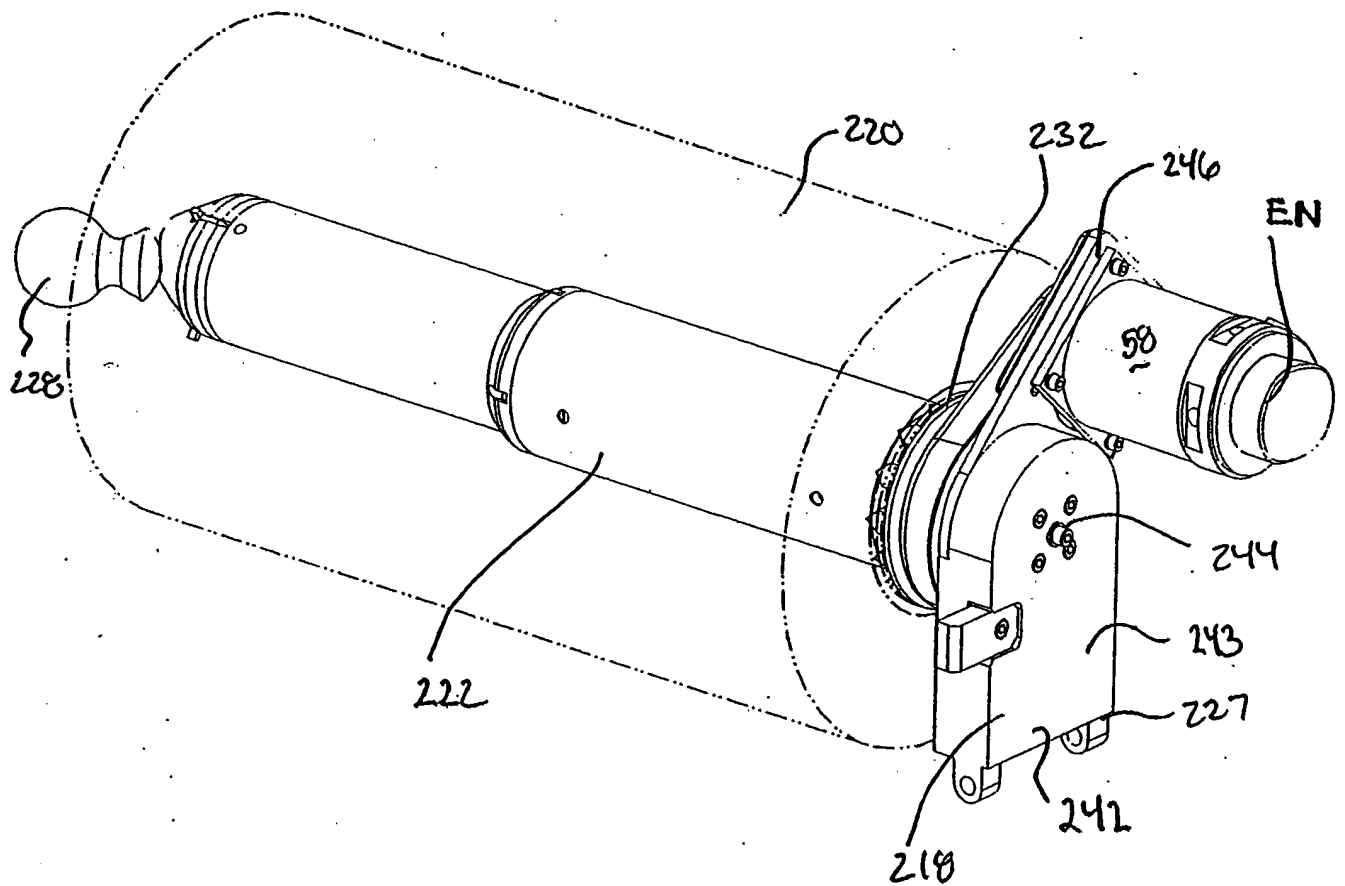


FIG-15B

FIG. 16



F16.17



Replacement Sheet

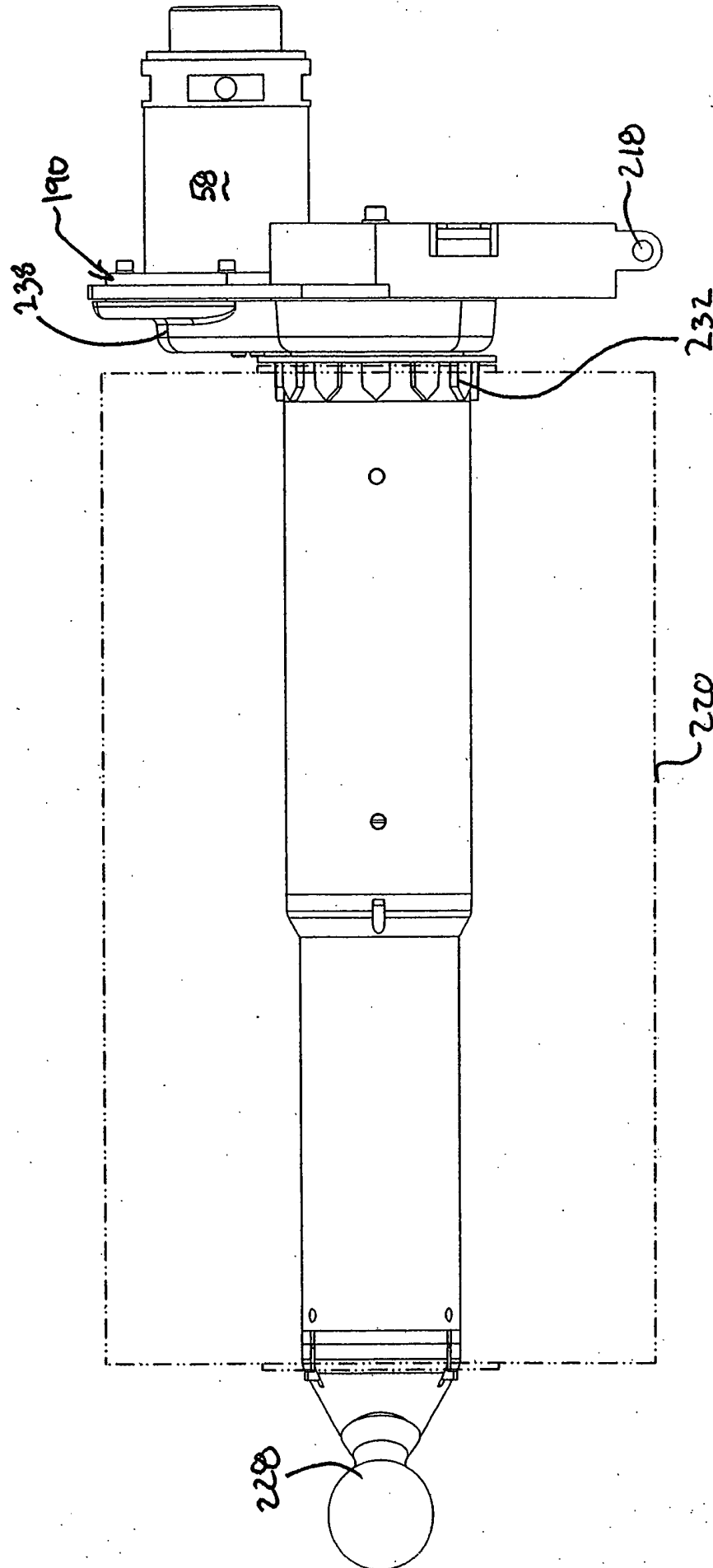


FIG. 18

Replacement Sheet

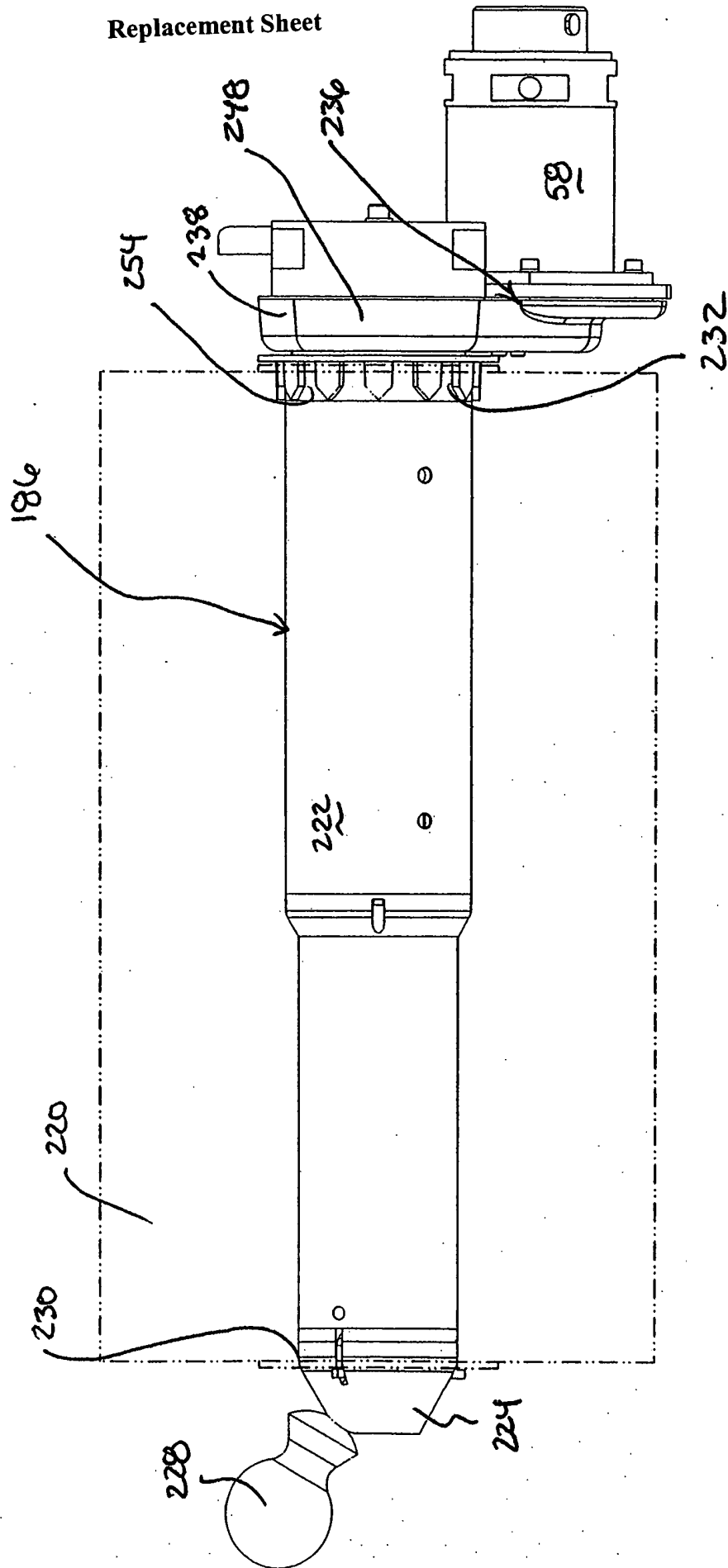
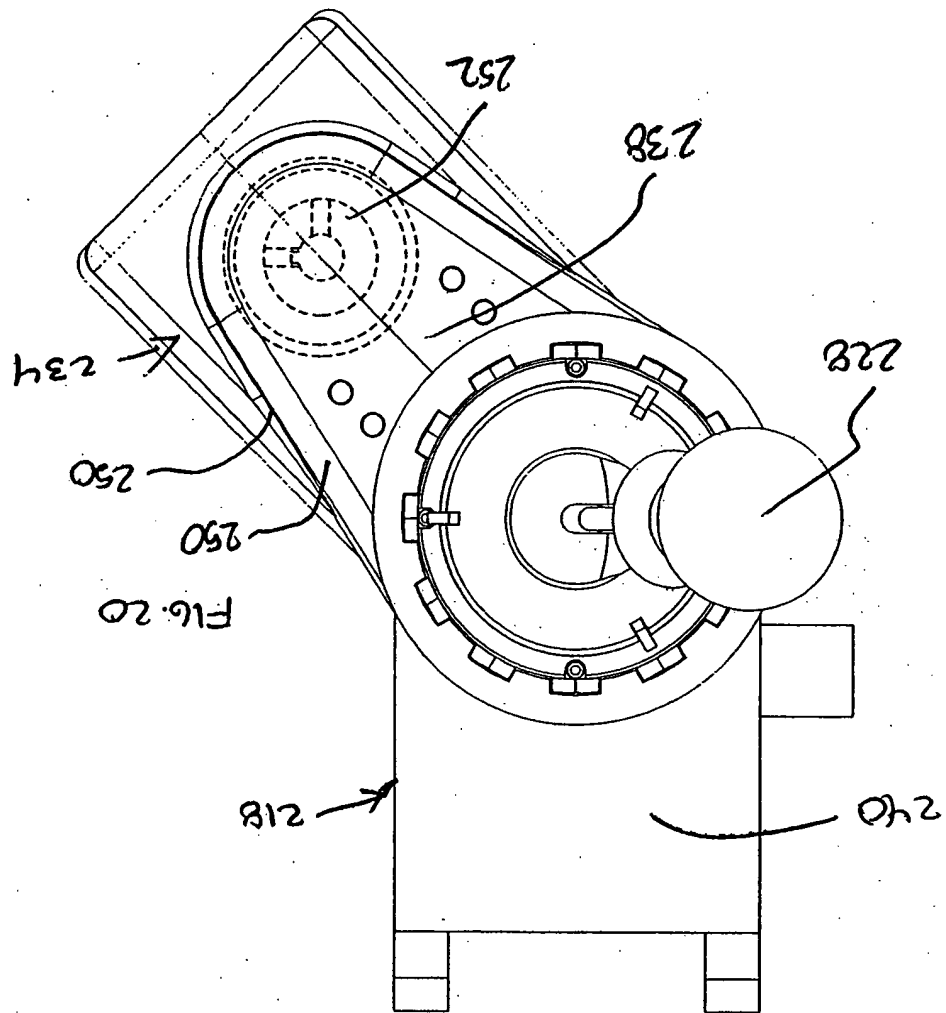
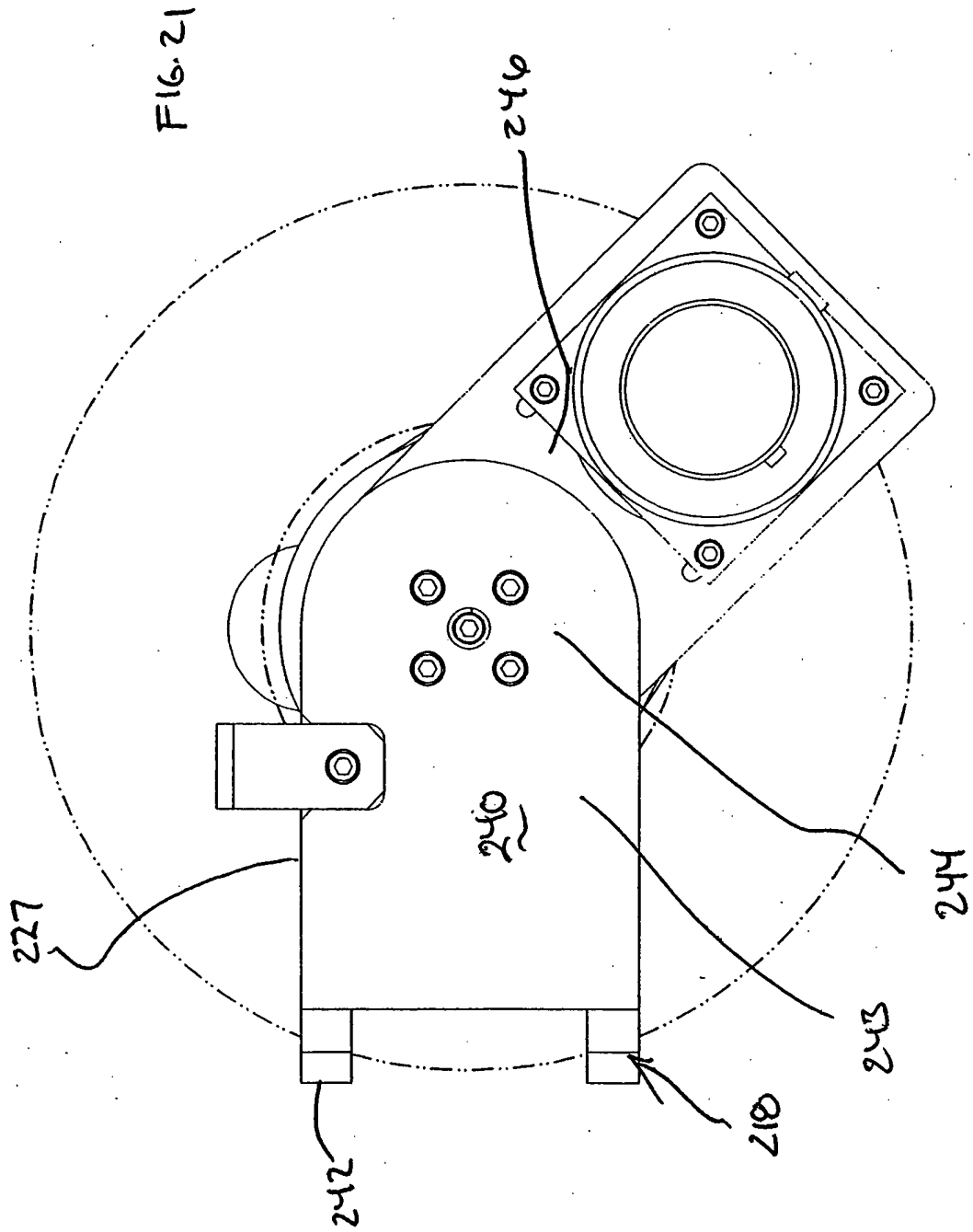


FIG. 19

Replacement Sheet





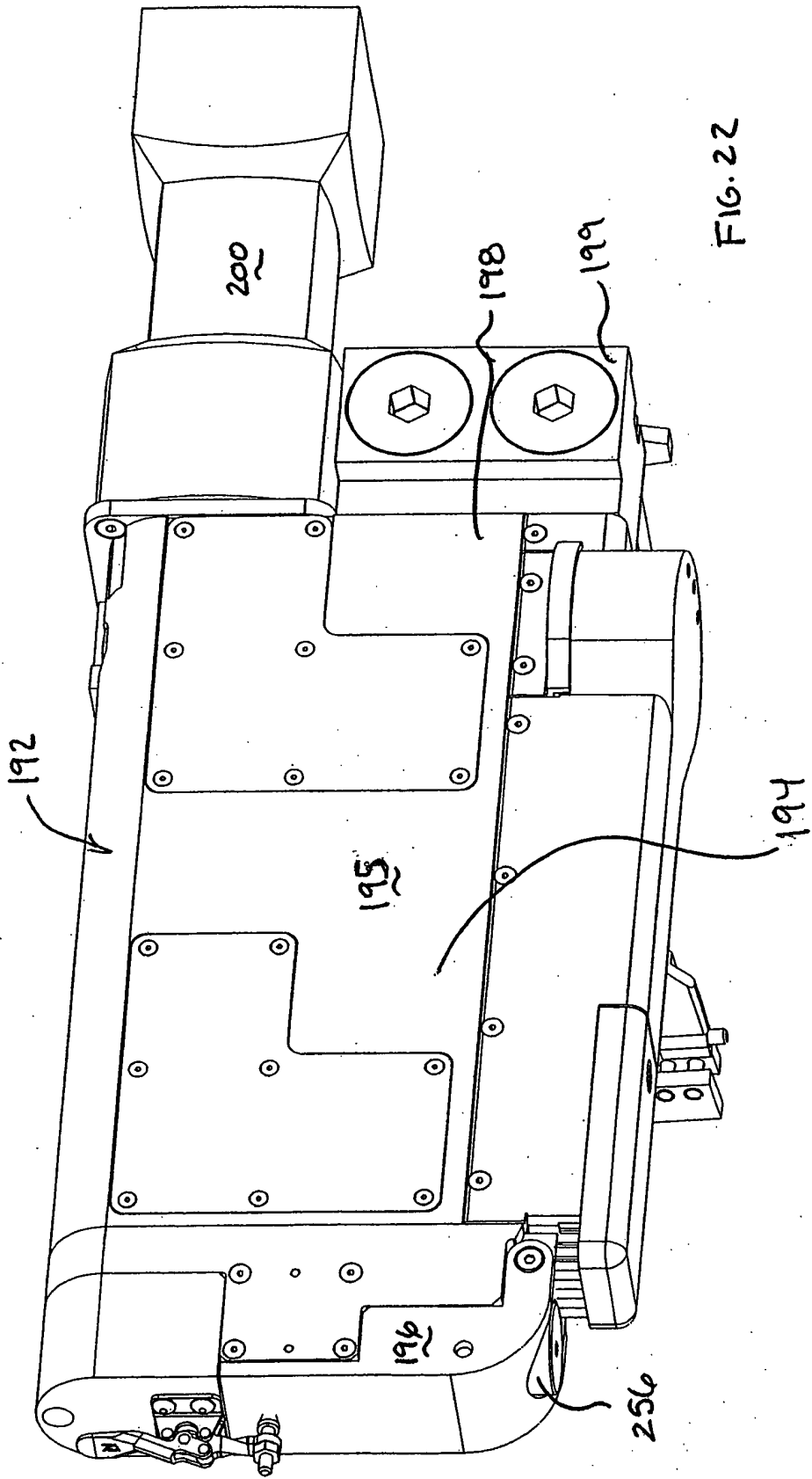
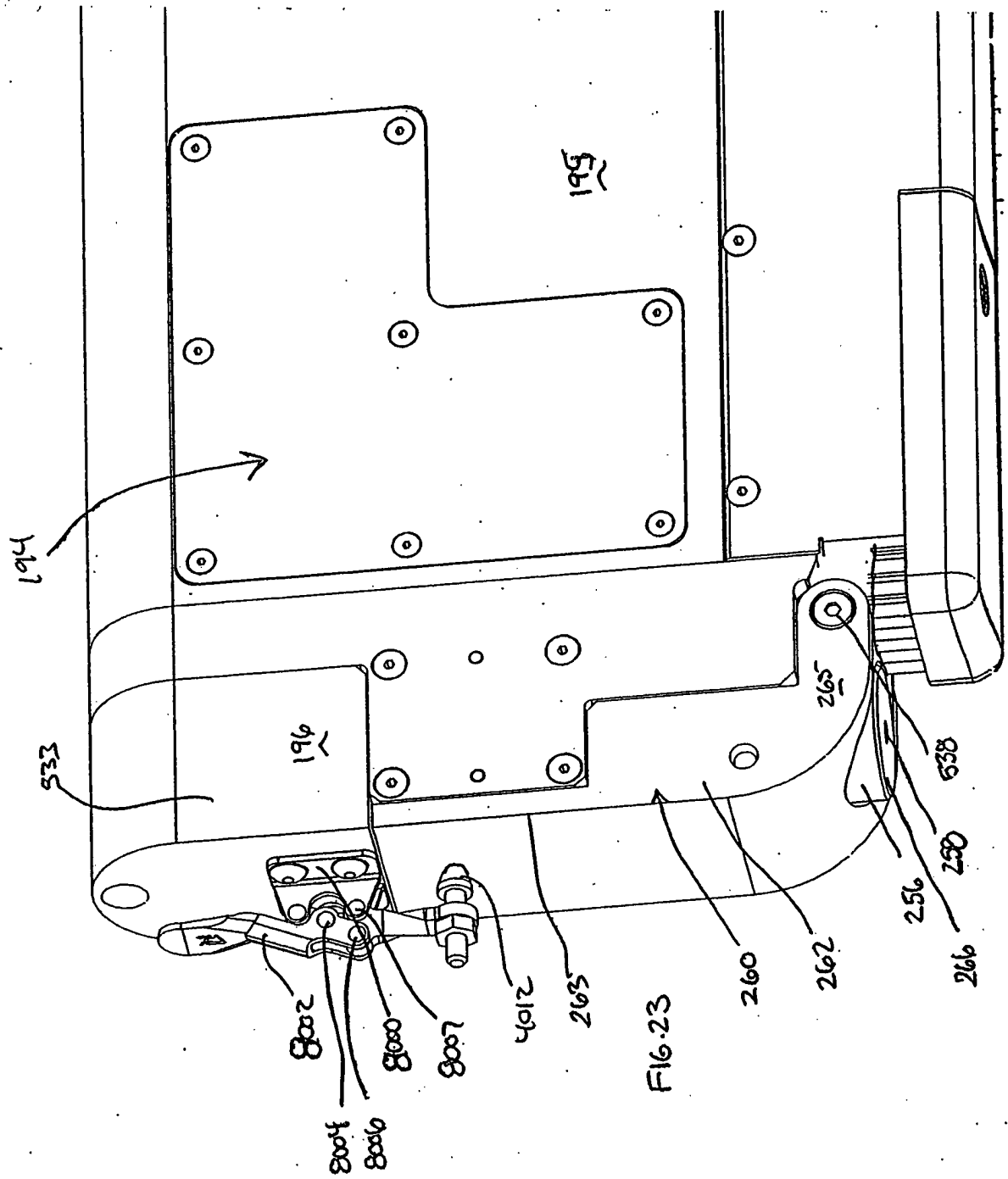
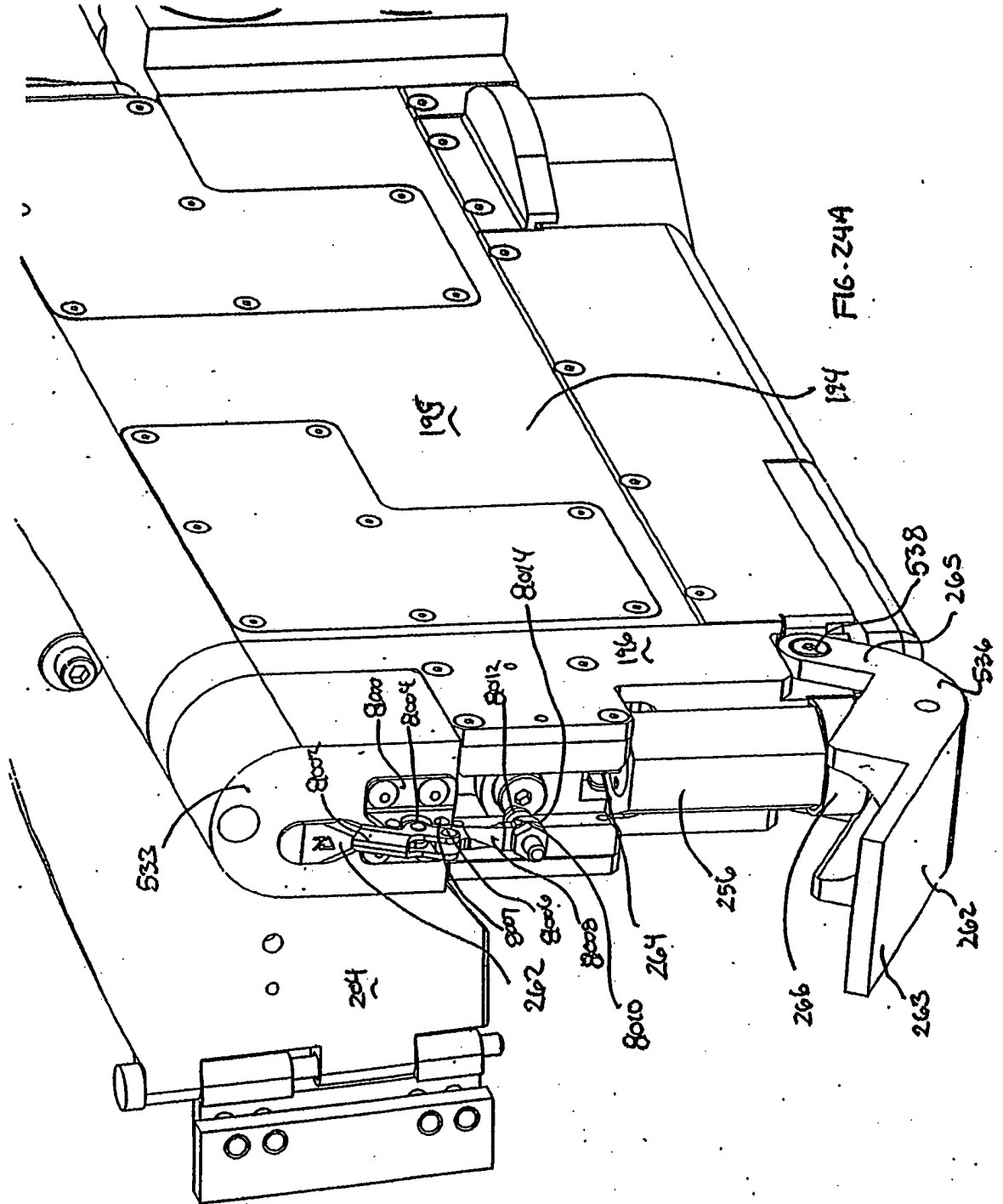


FIG. 22

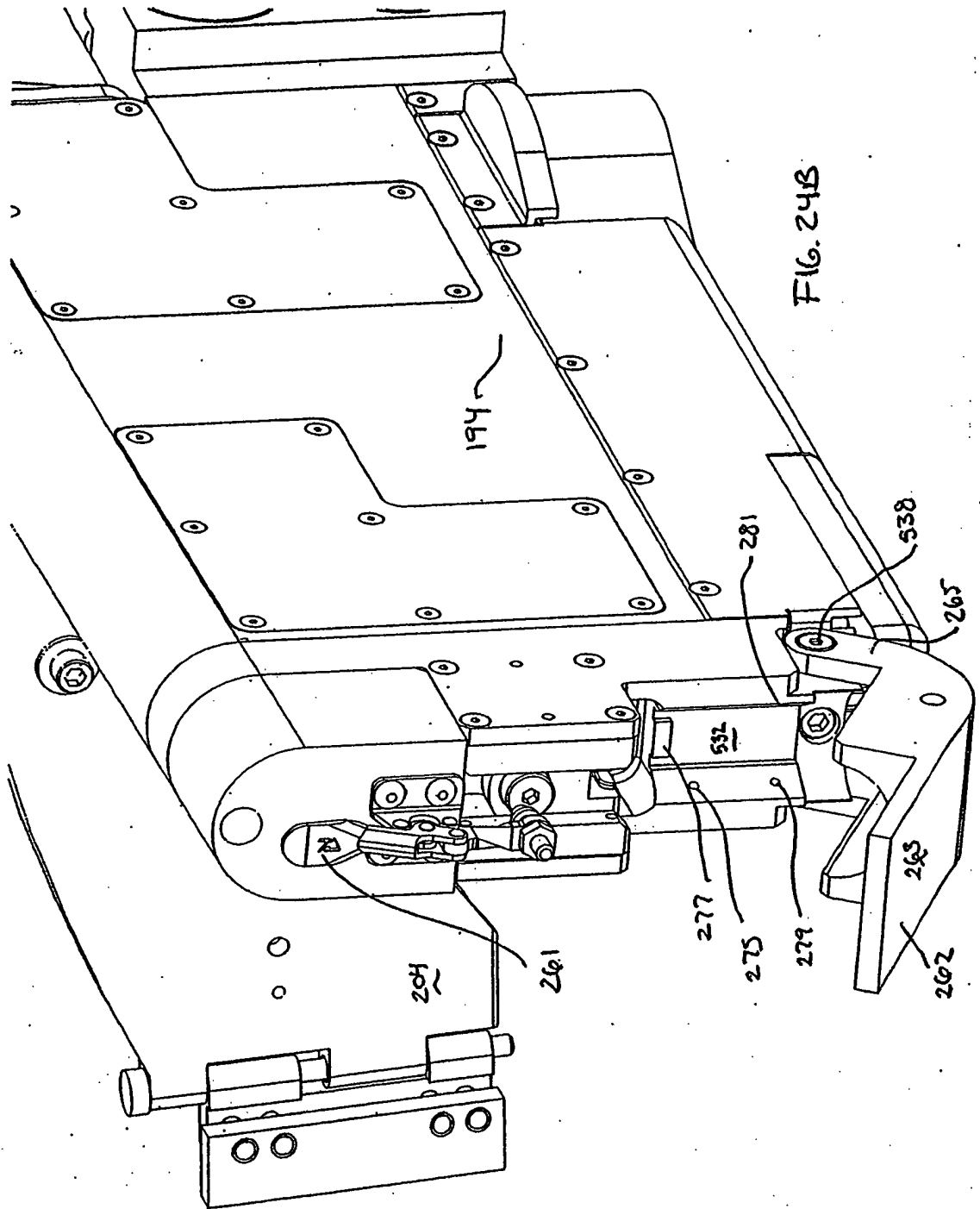
Replacement Sheet



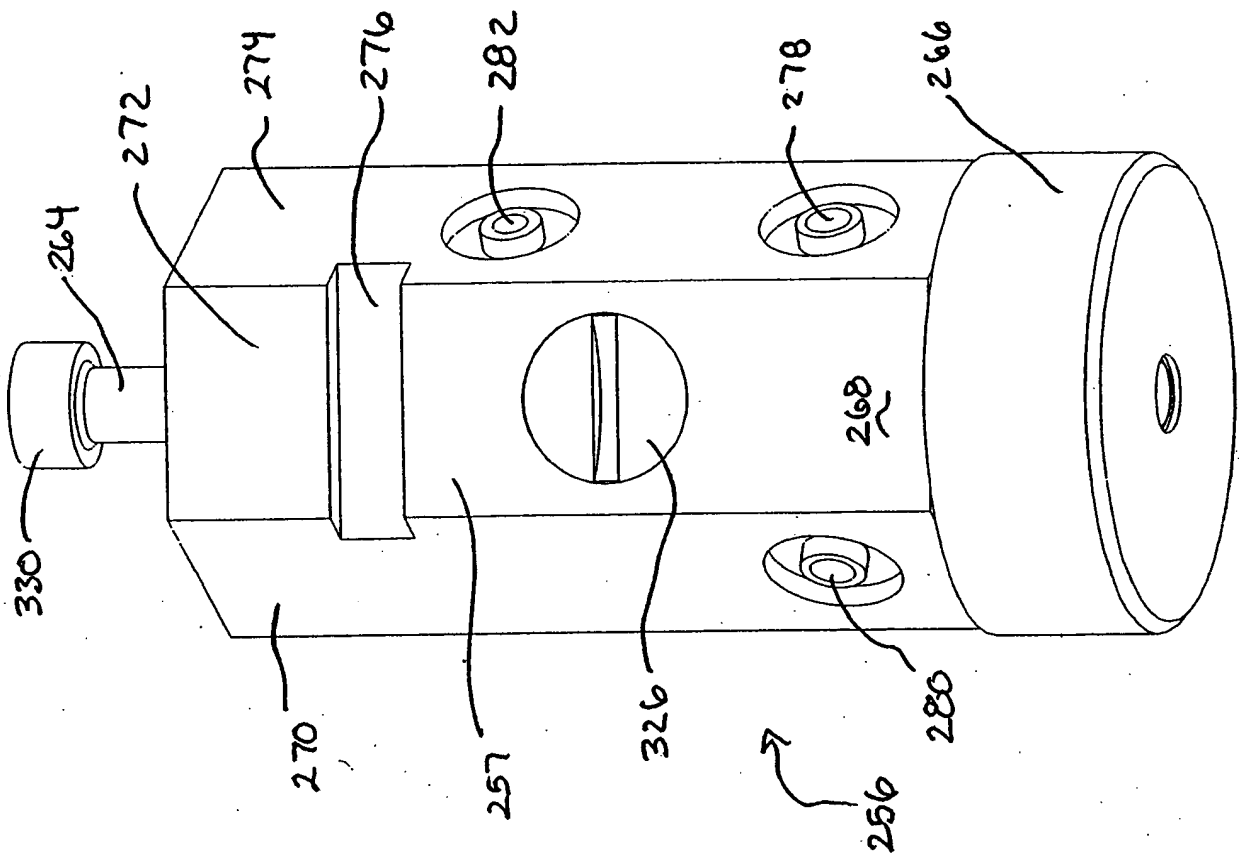
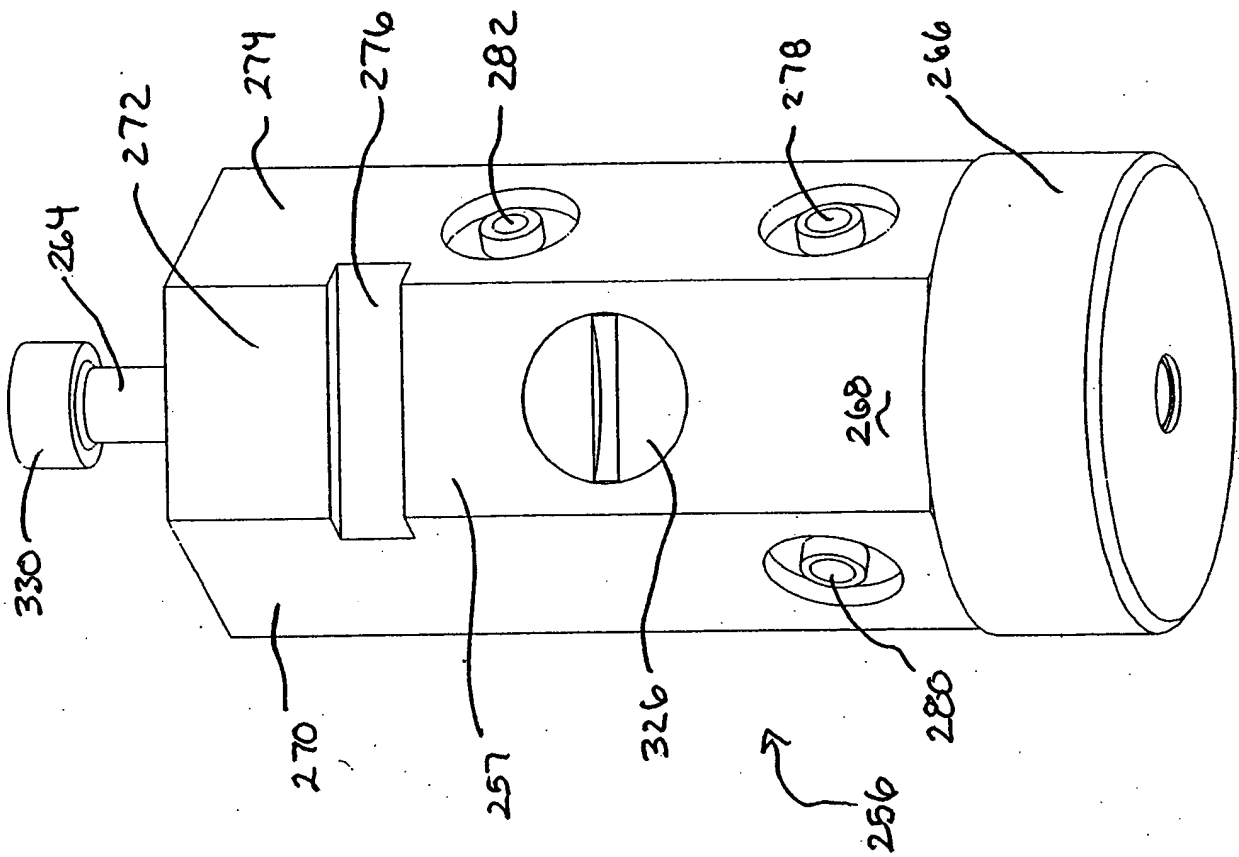
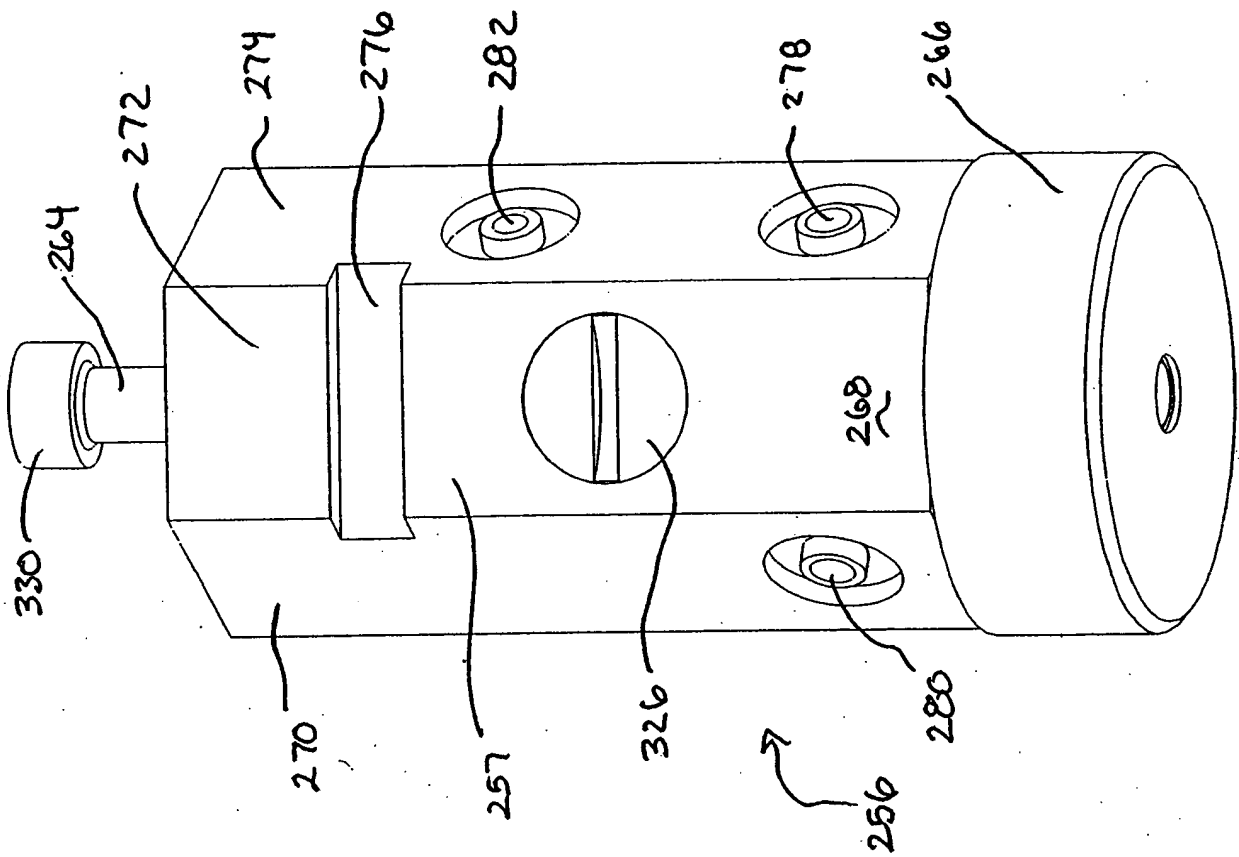
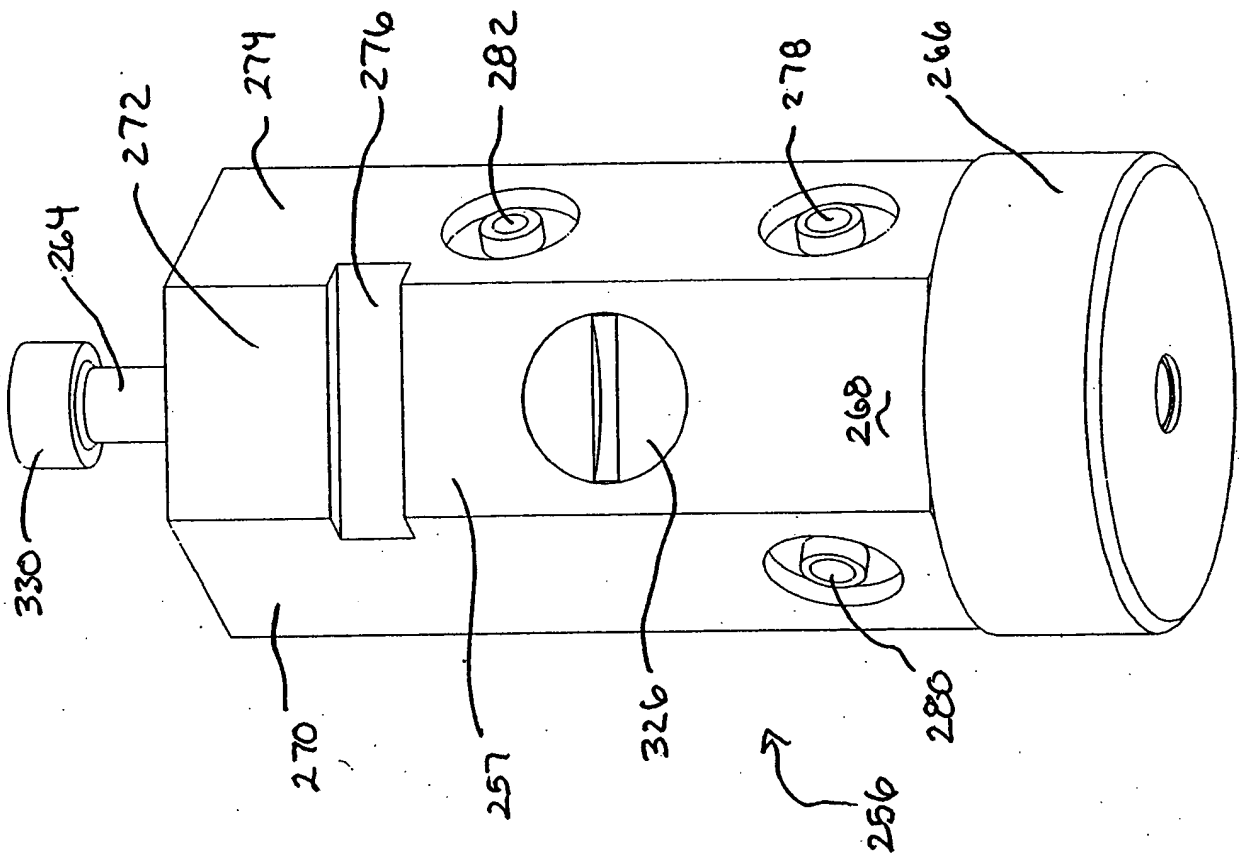
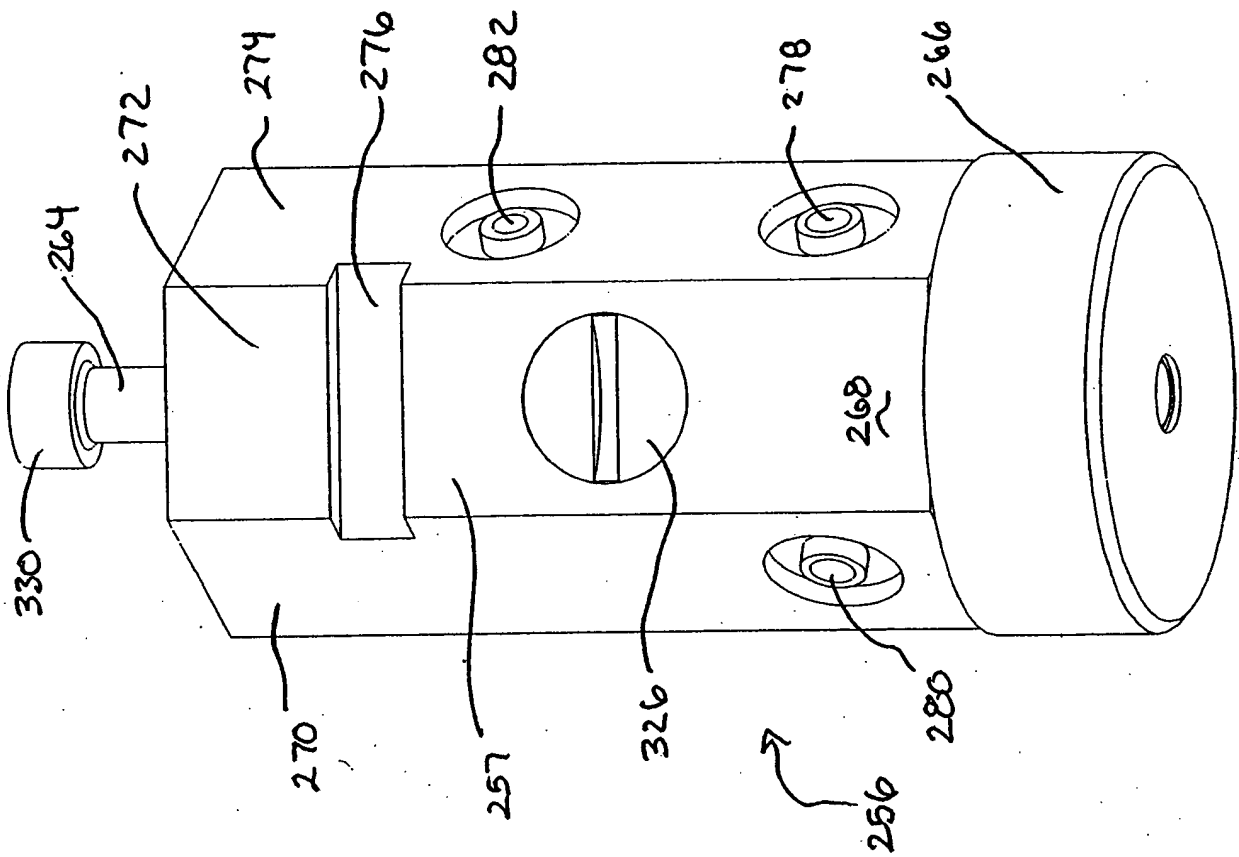
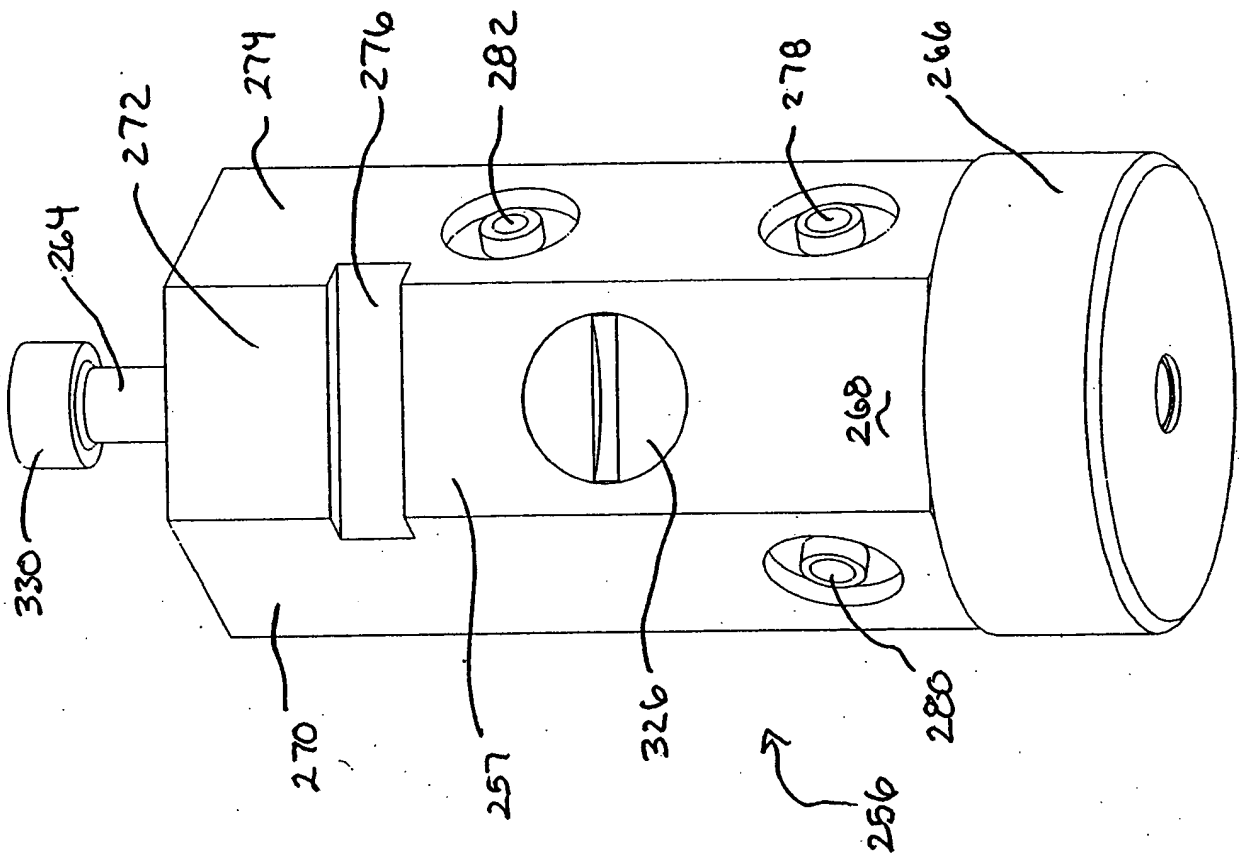
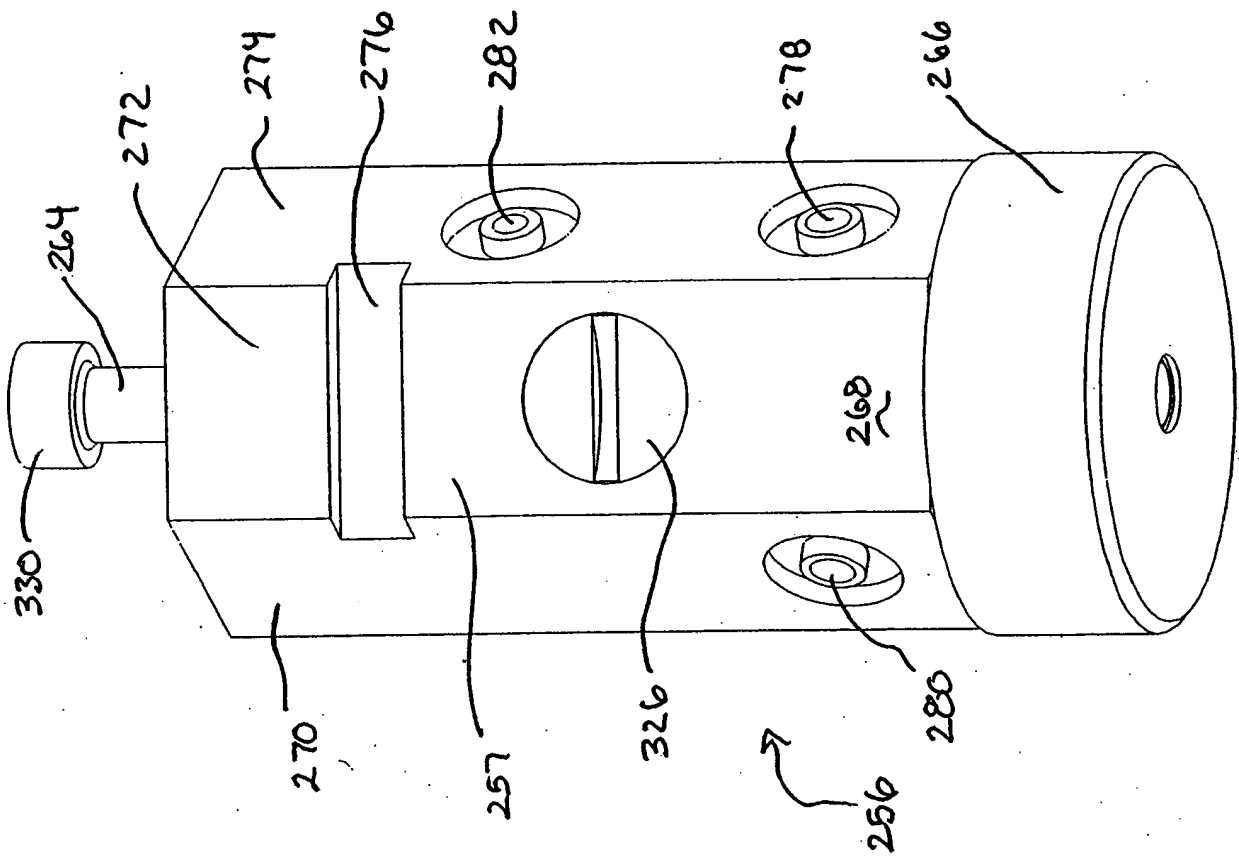
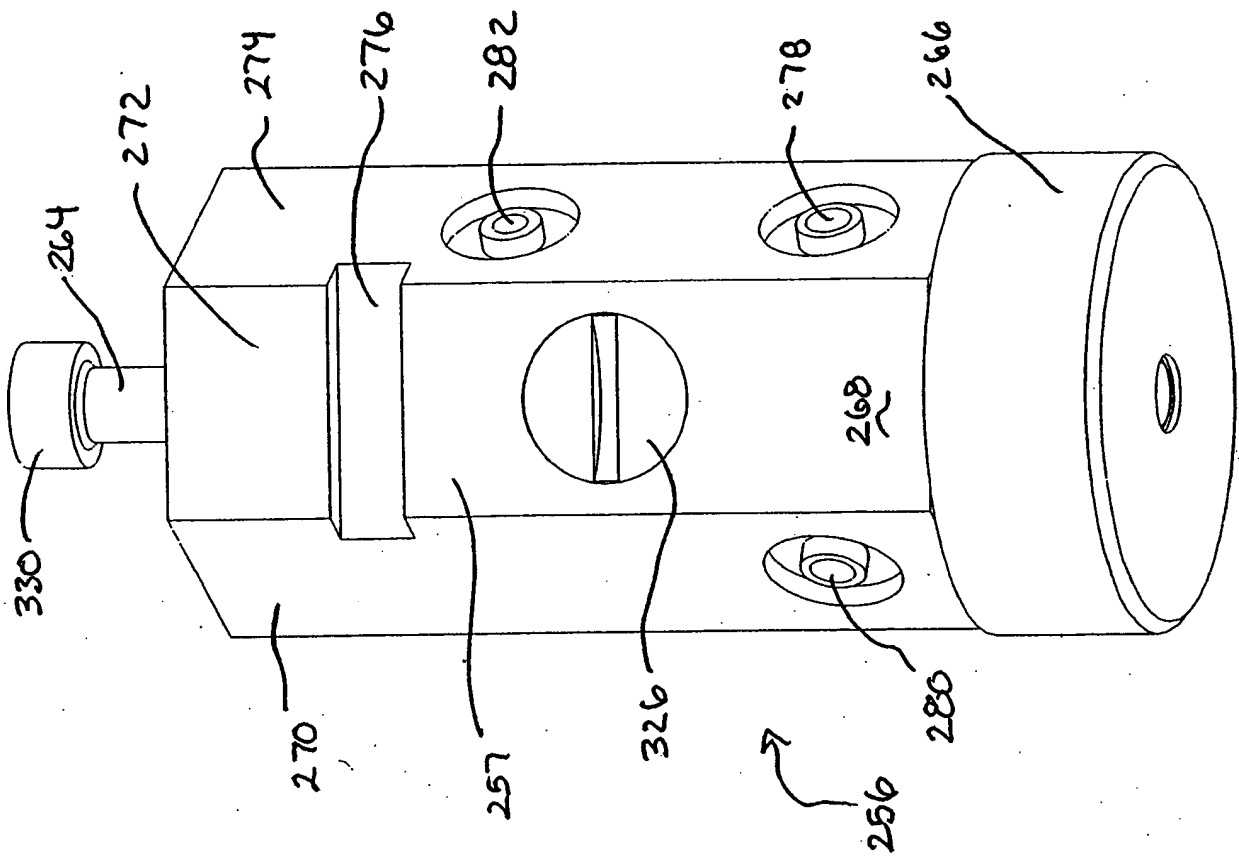
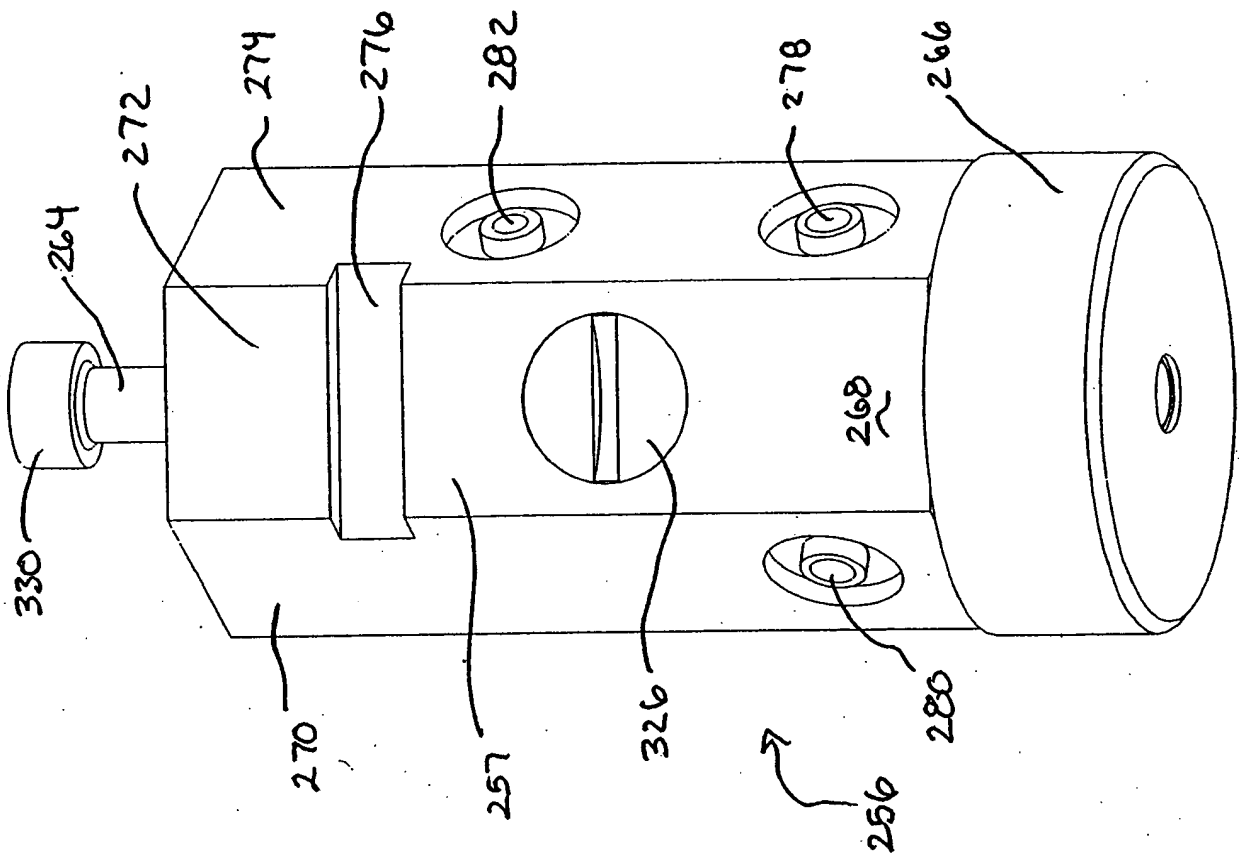
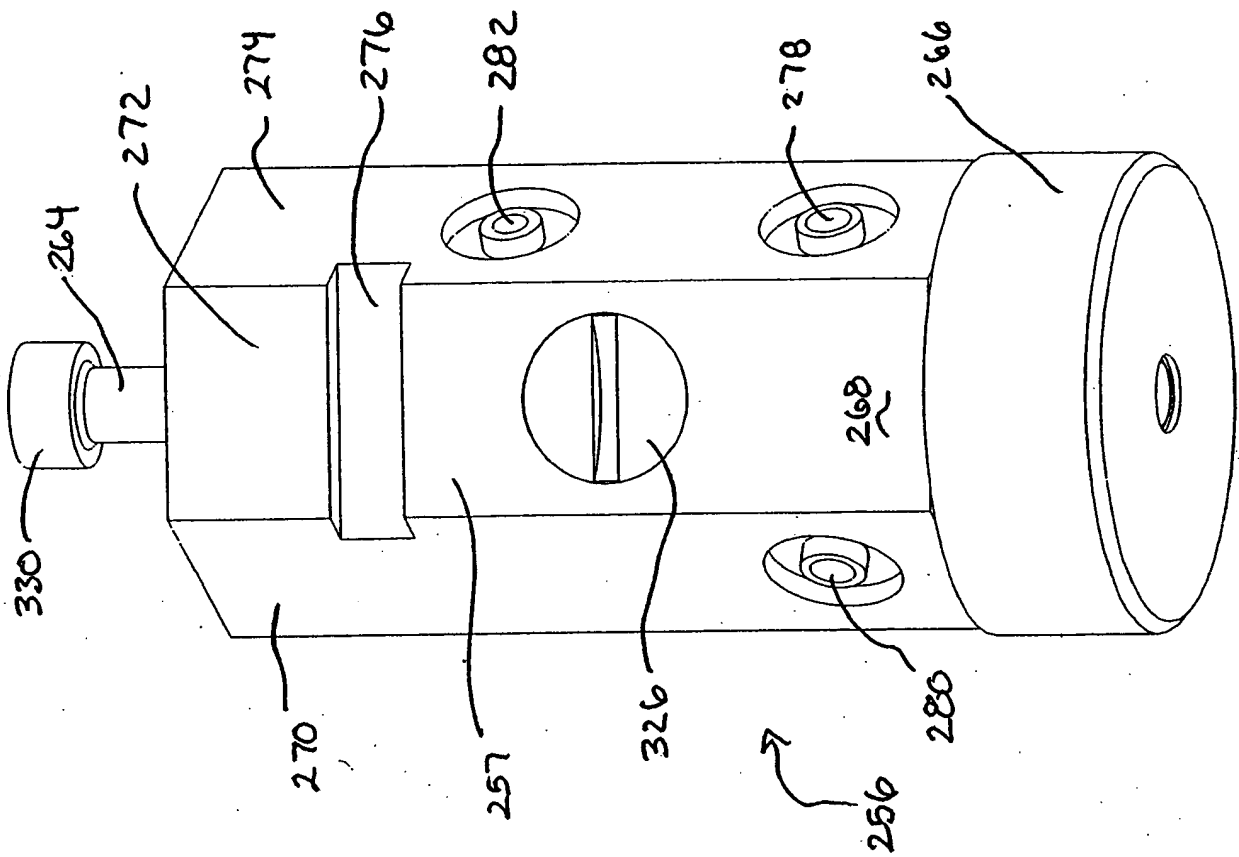
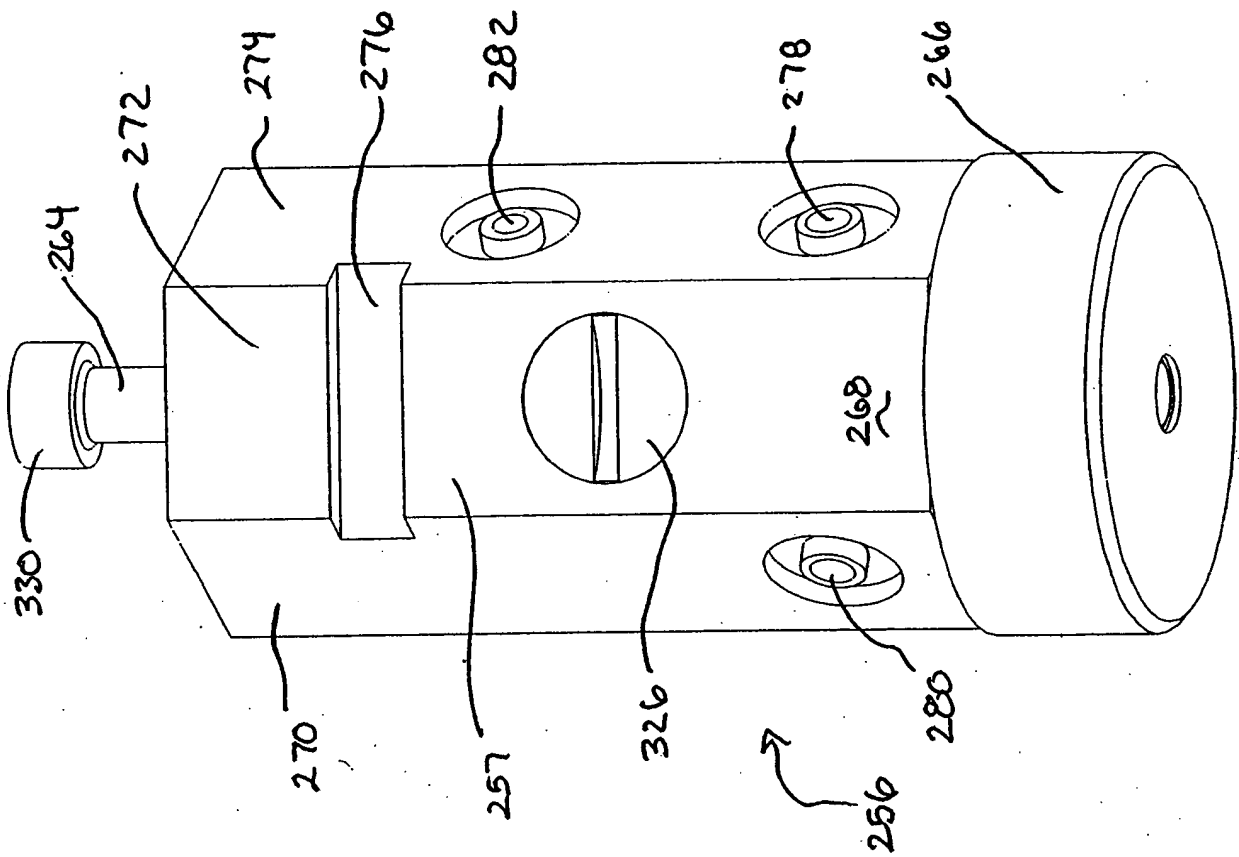
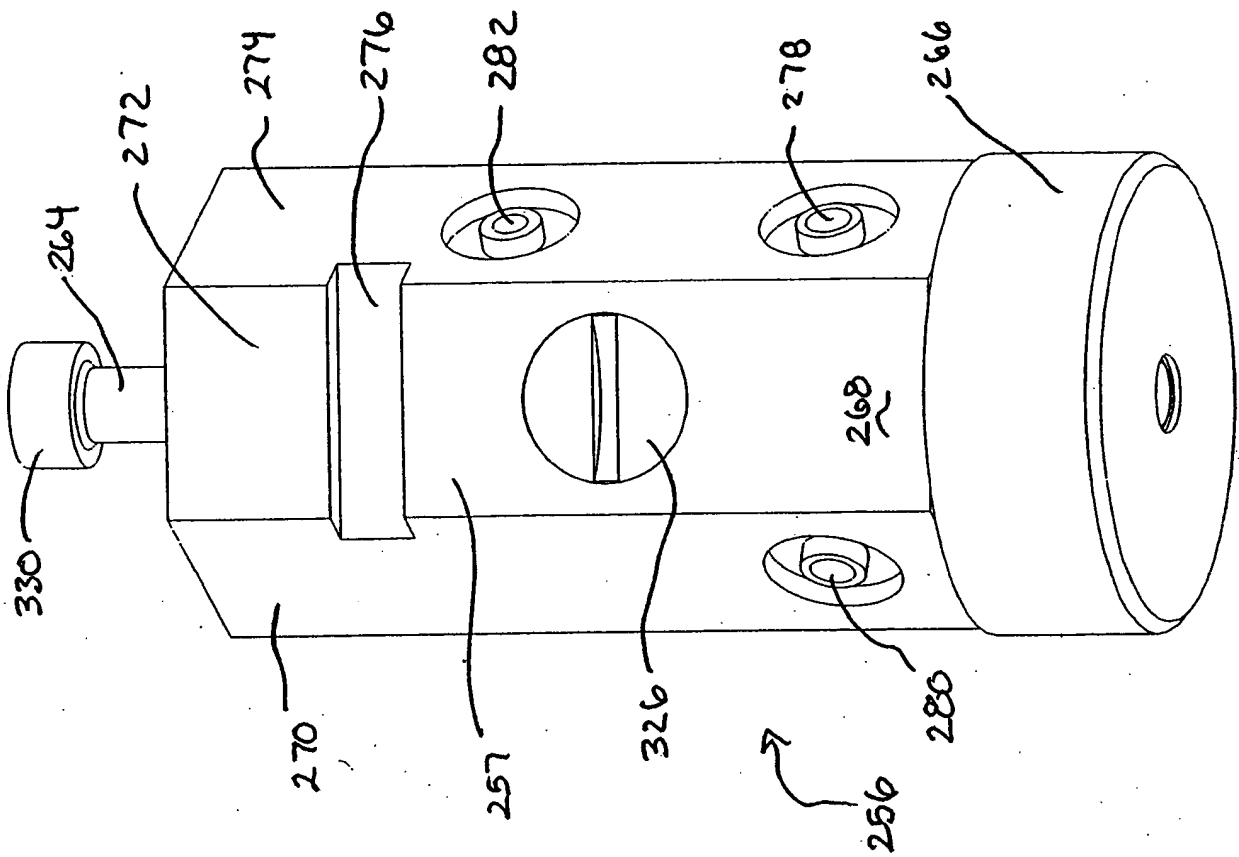
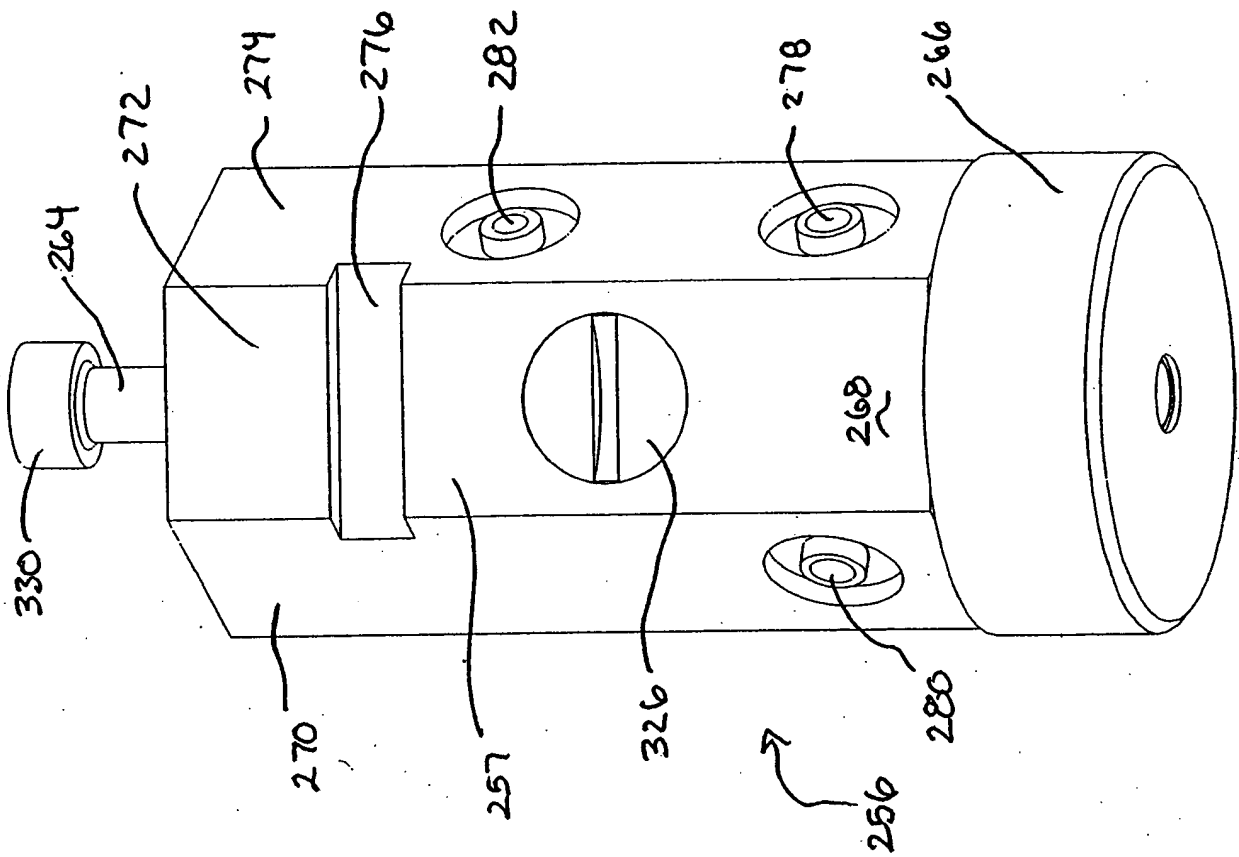
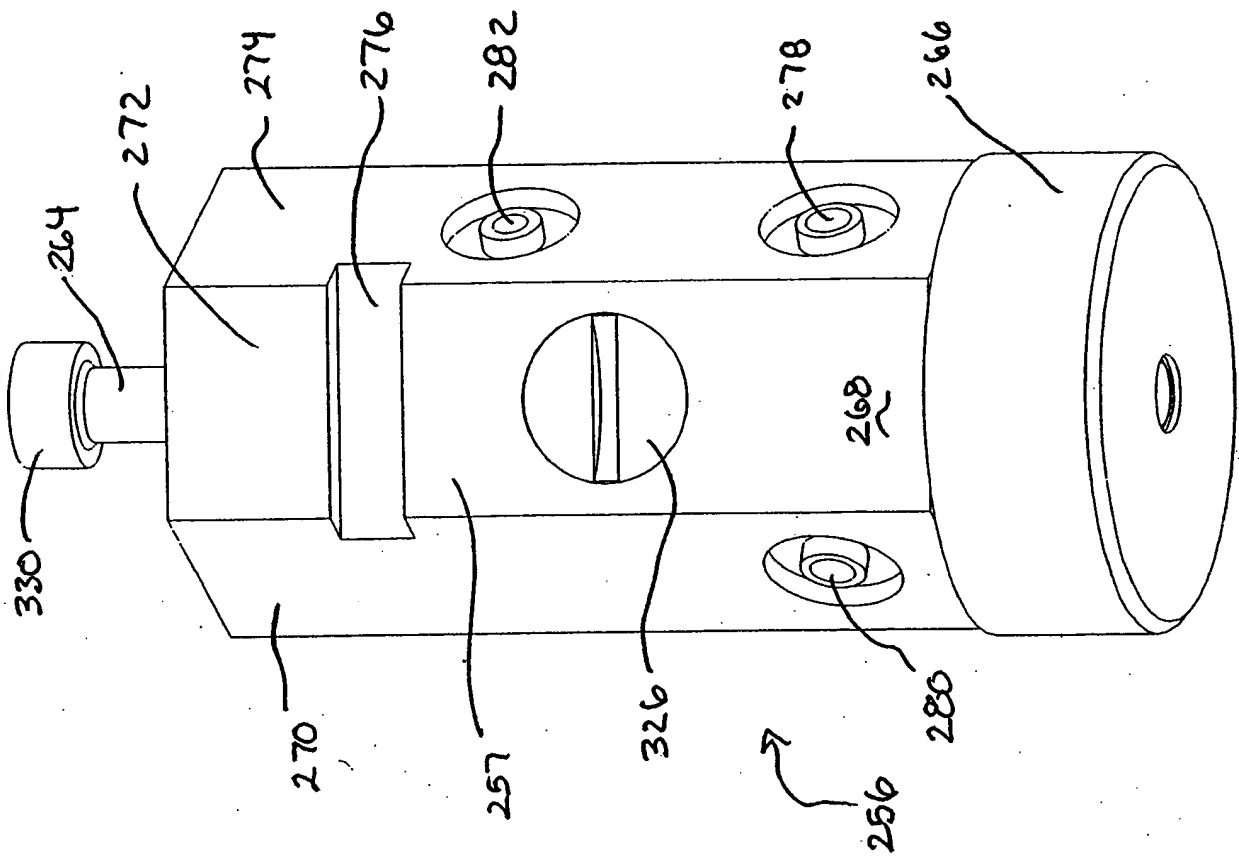
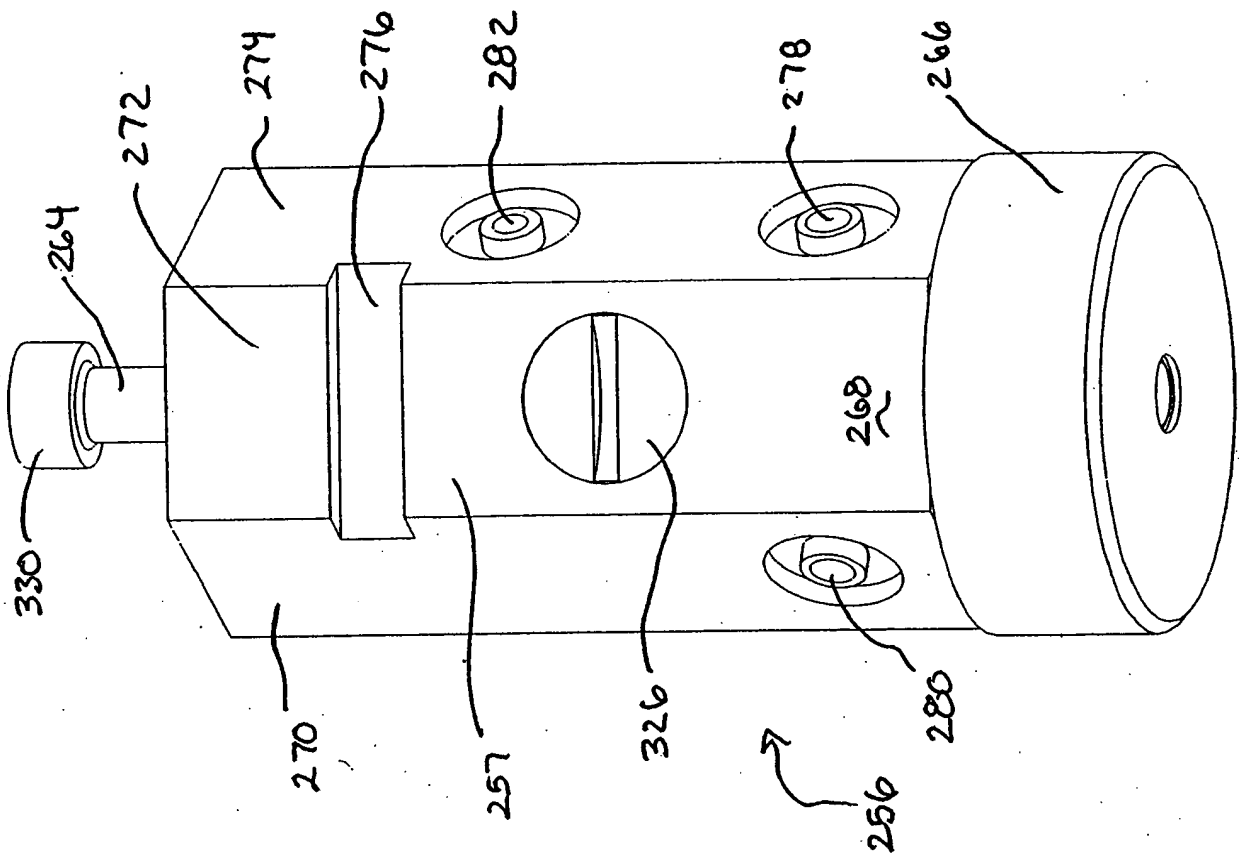
Replacement Sheet



Replacement Sheet



Replacement Sheet



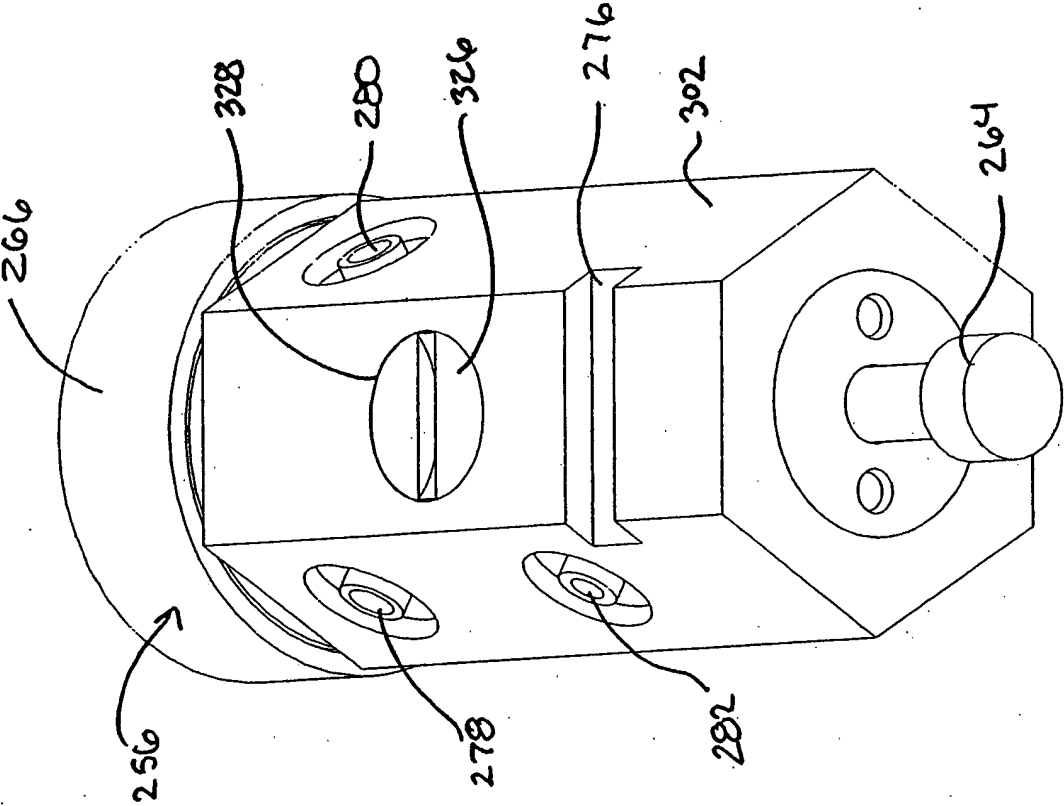
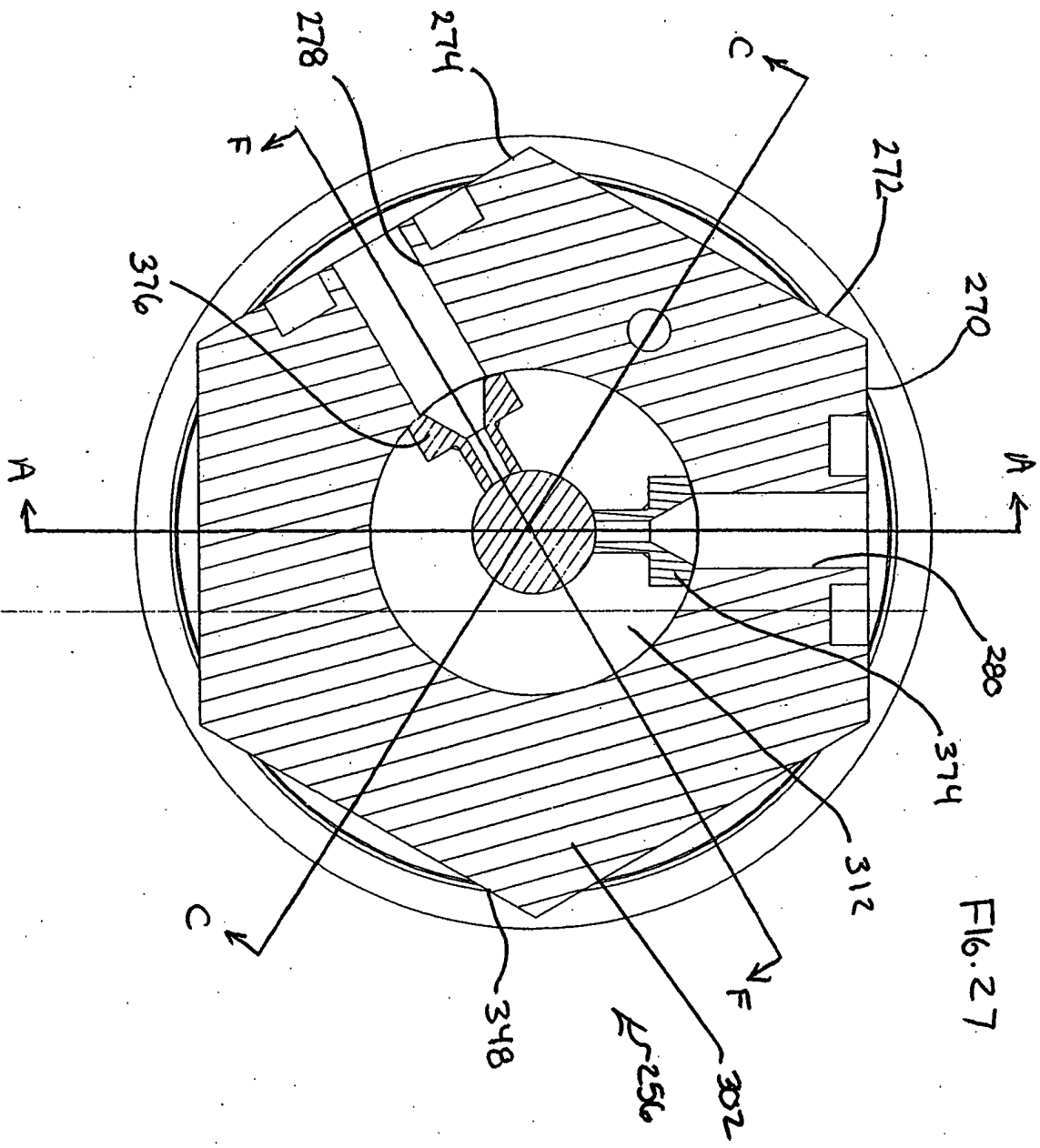
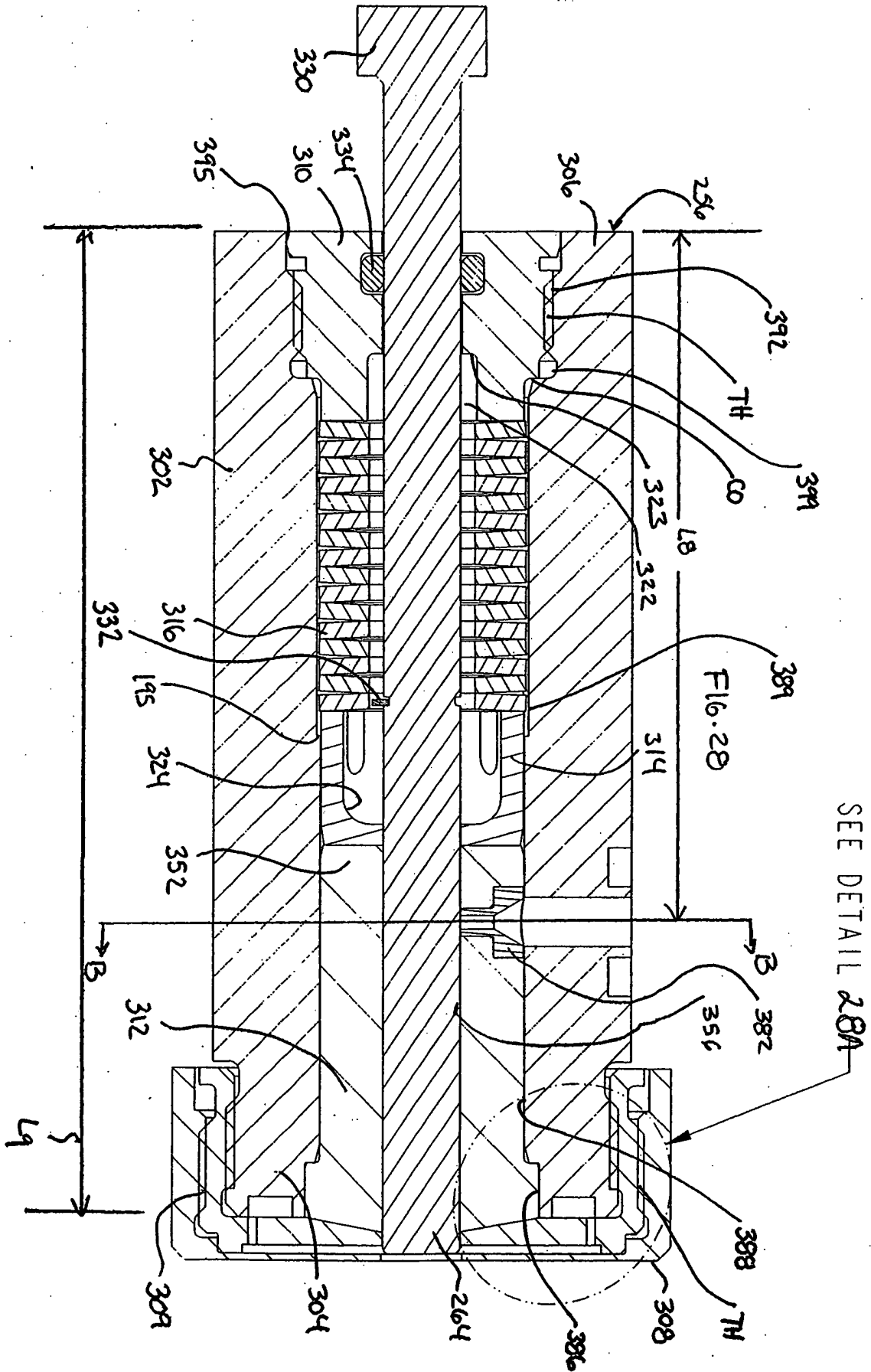


FIG. 26

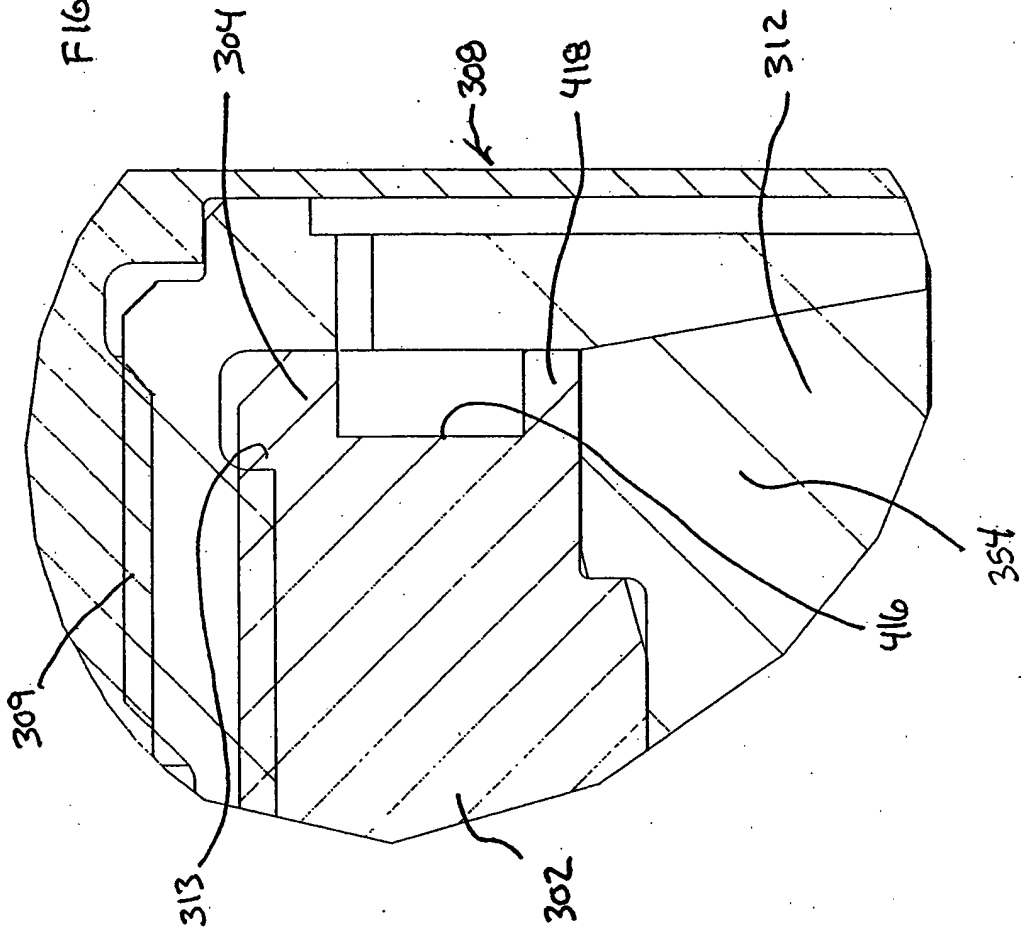


Replacement Sheet



SEE DETAIL 28A

FIG. 28A



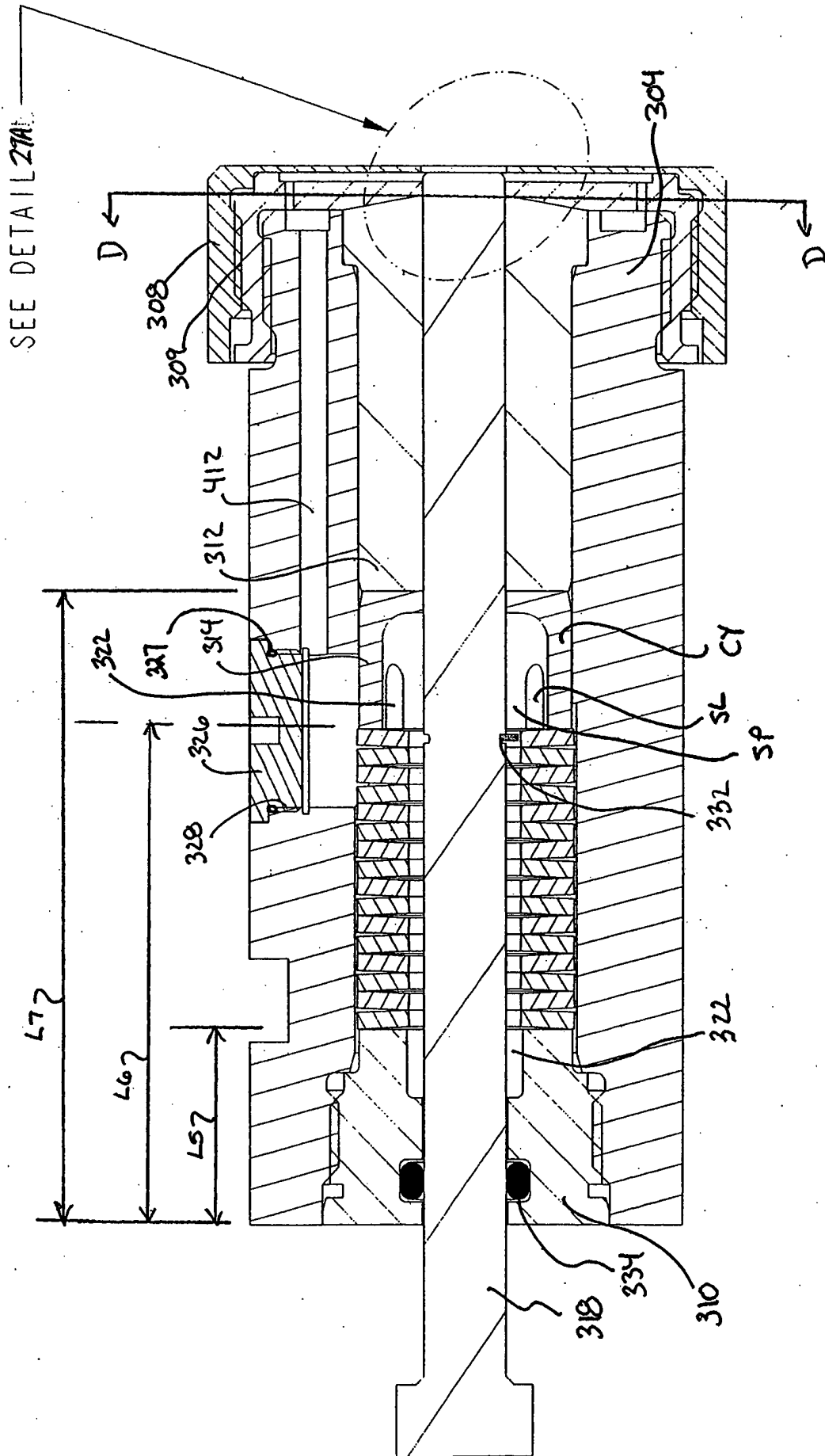


FIG. 29

FIG. 29A

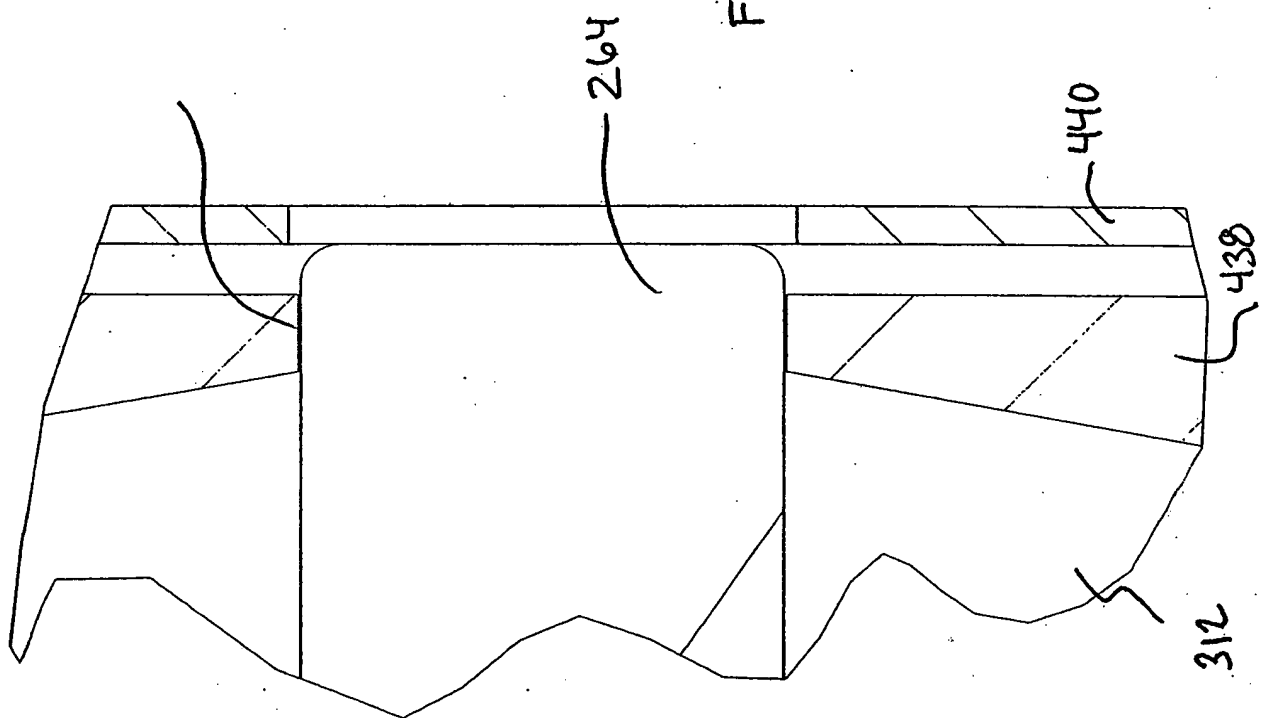
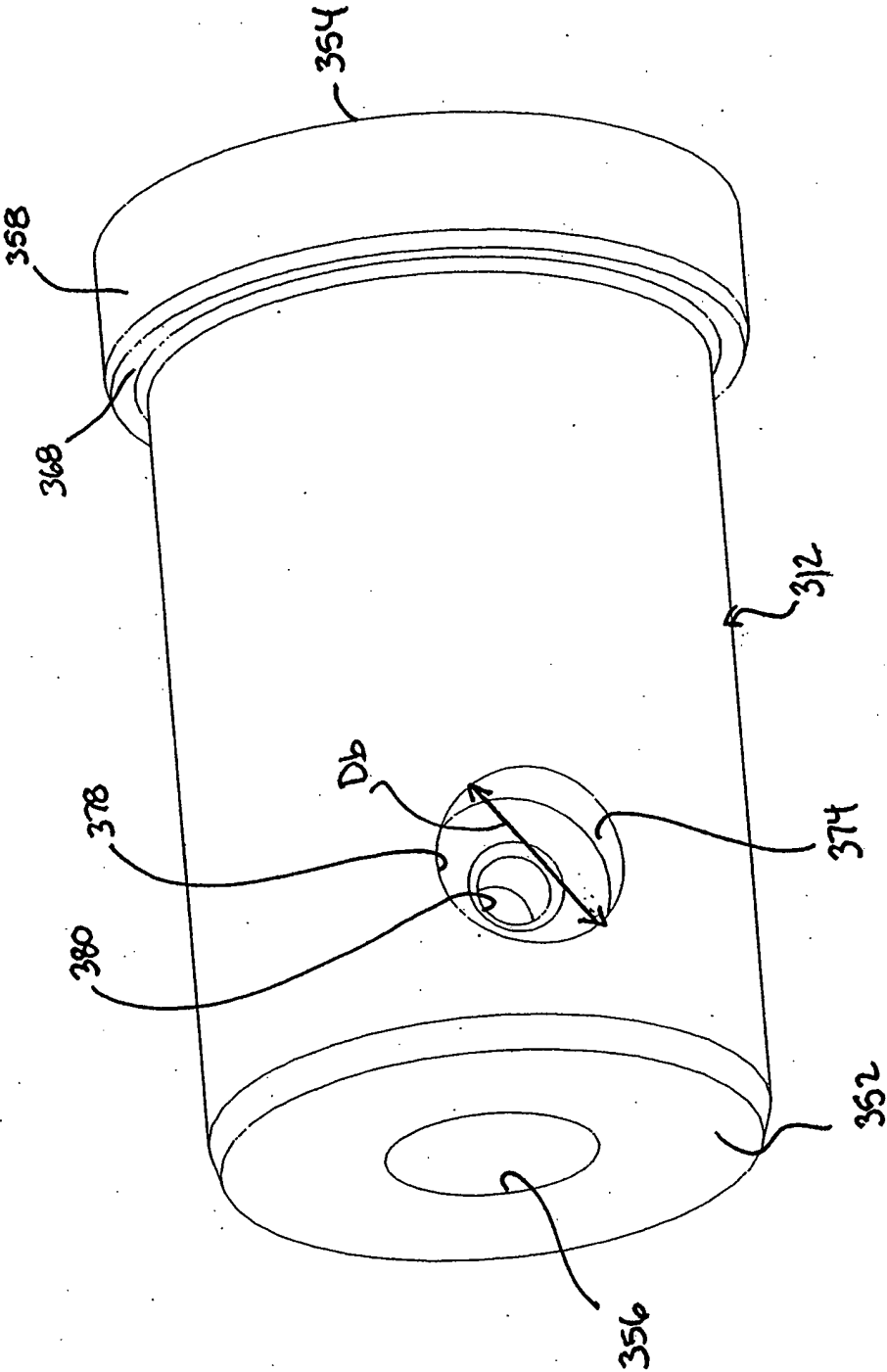
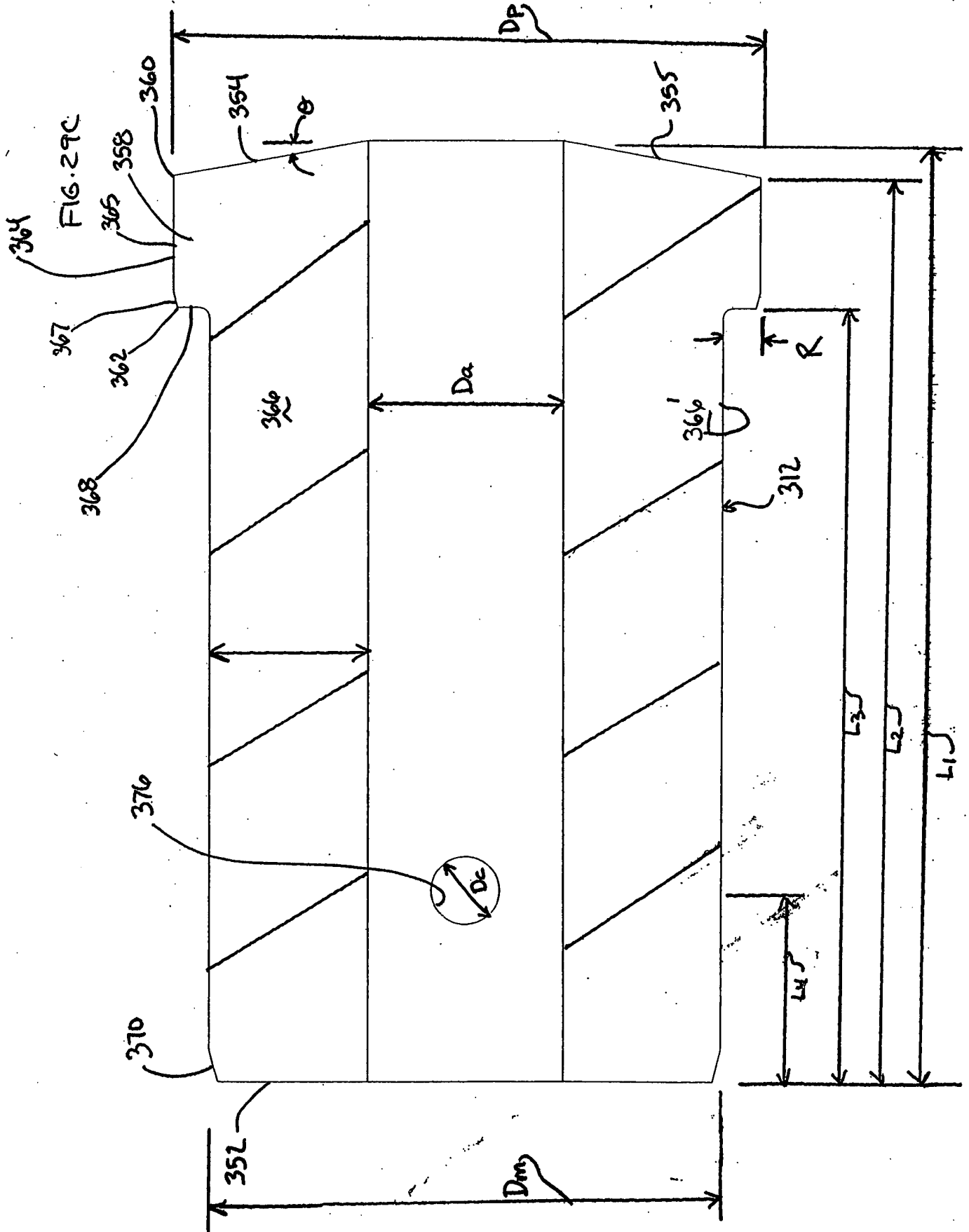
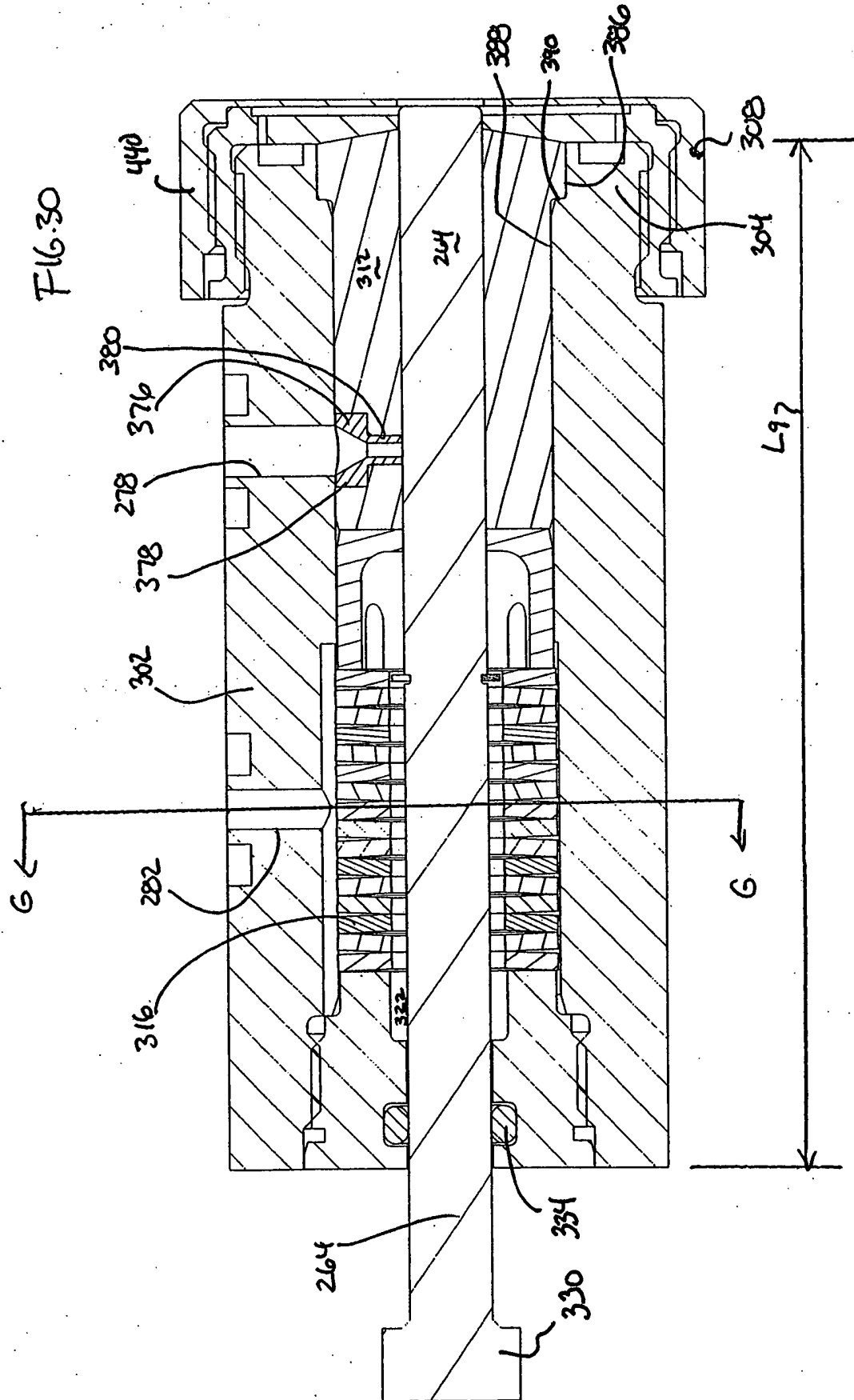


FIG. 29B



Replacement Sheet





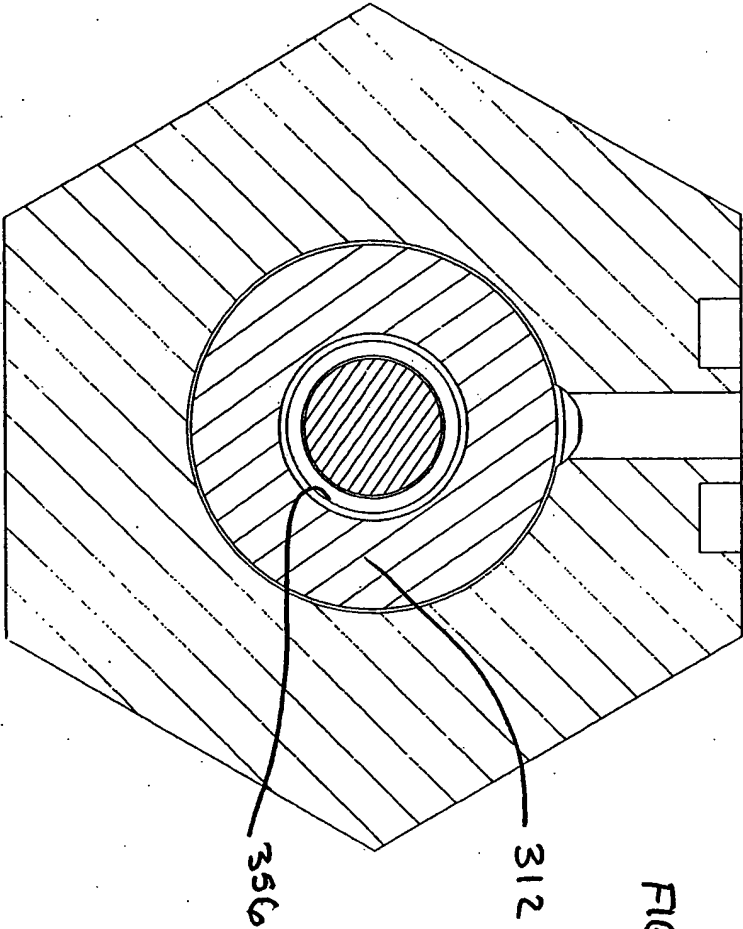


FIG. 31

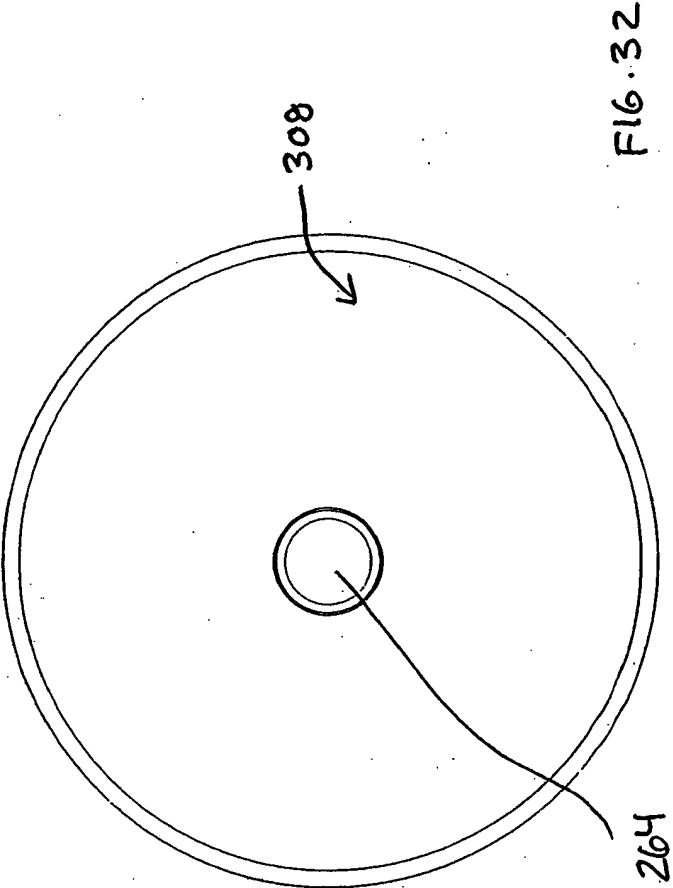
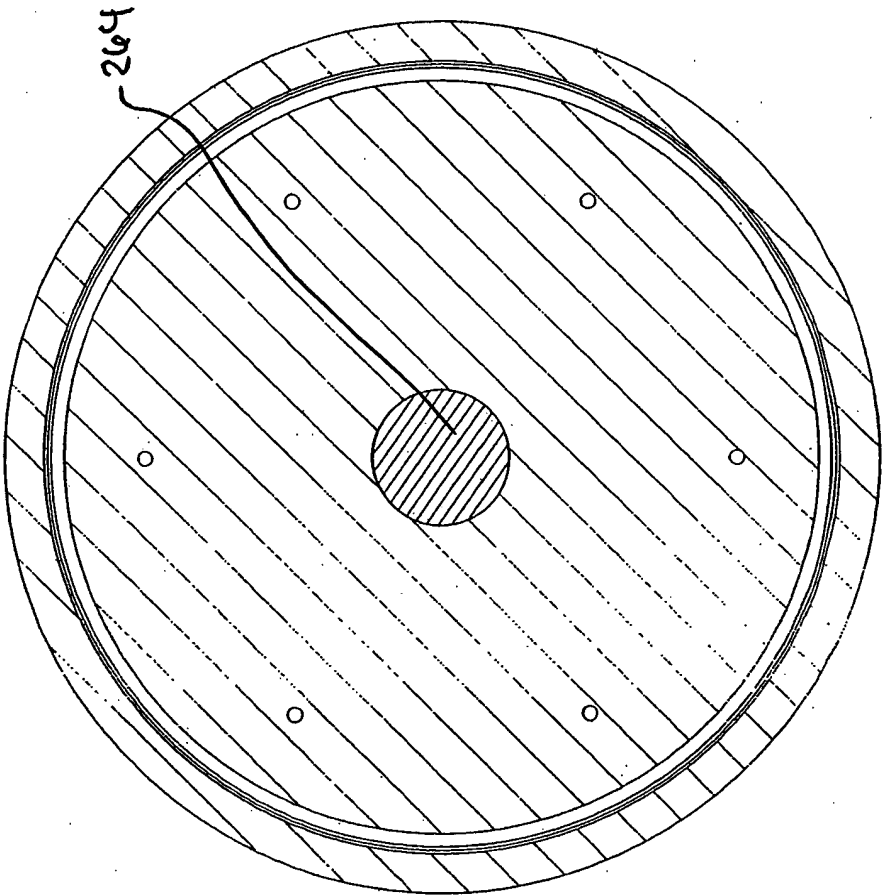


FIG. 32

FIG. 33



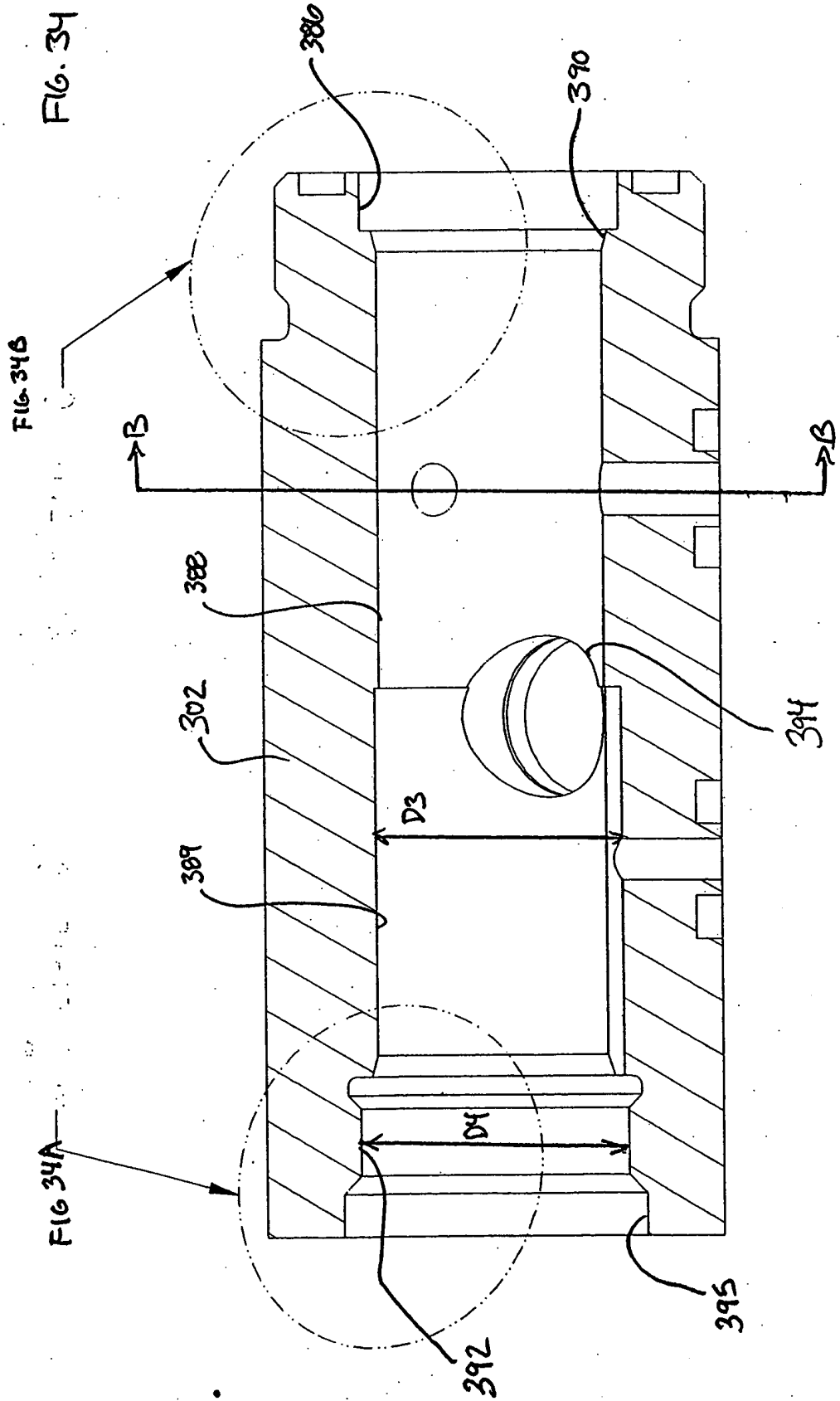
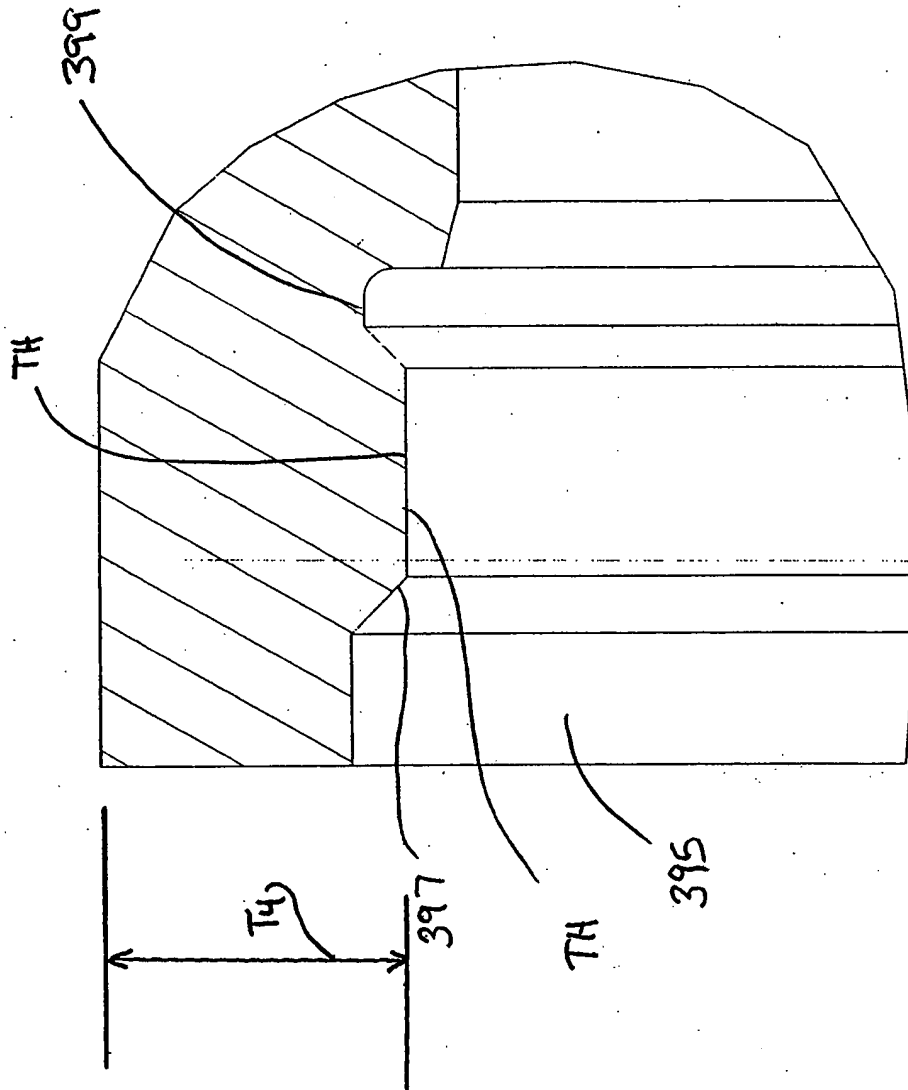


FIG. 34A



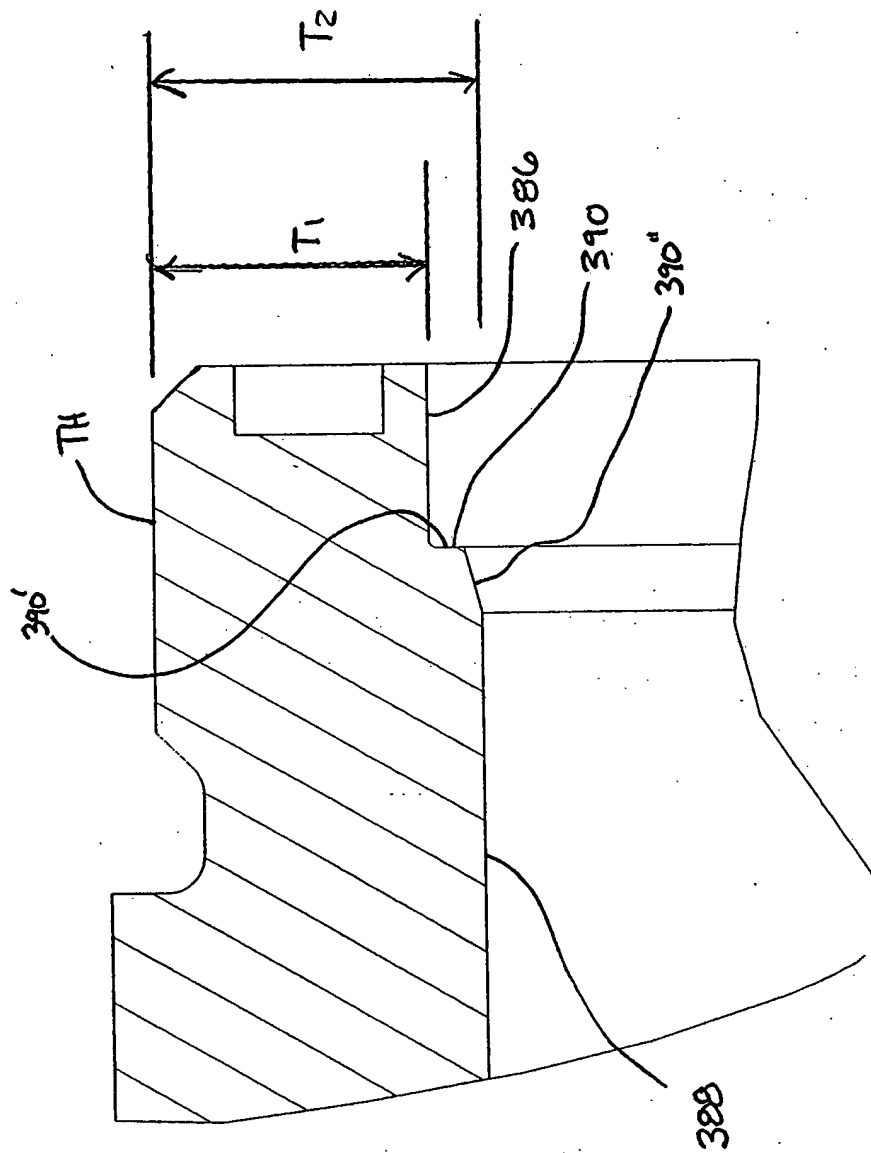


FIG. 34B

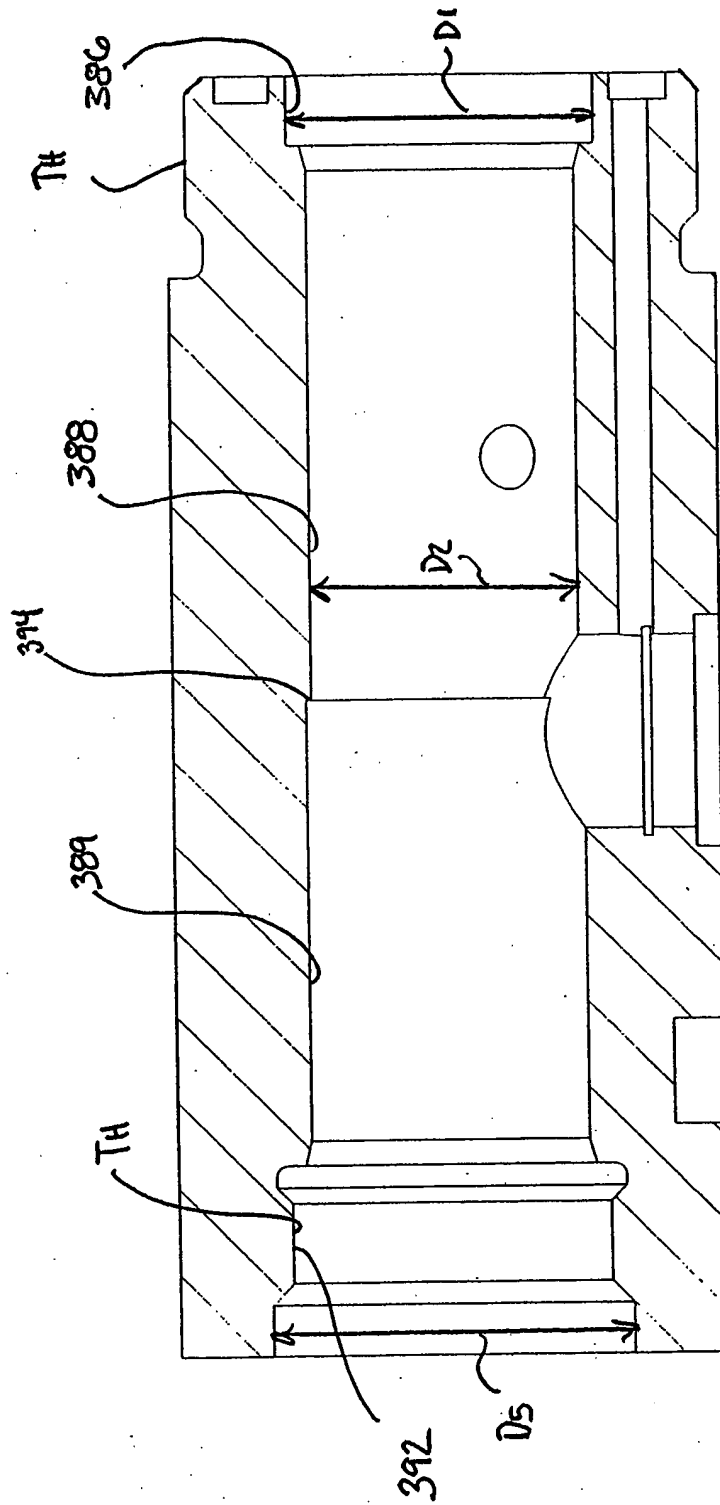
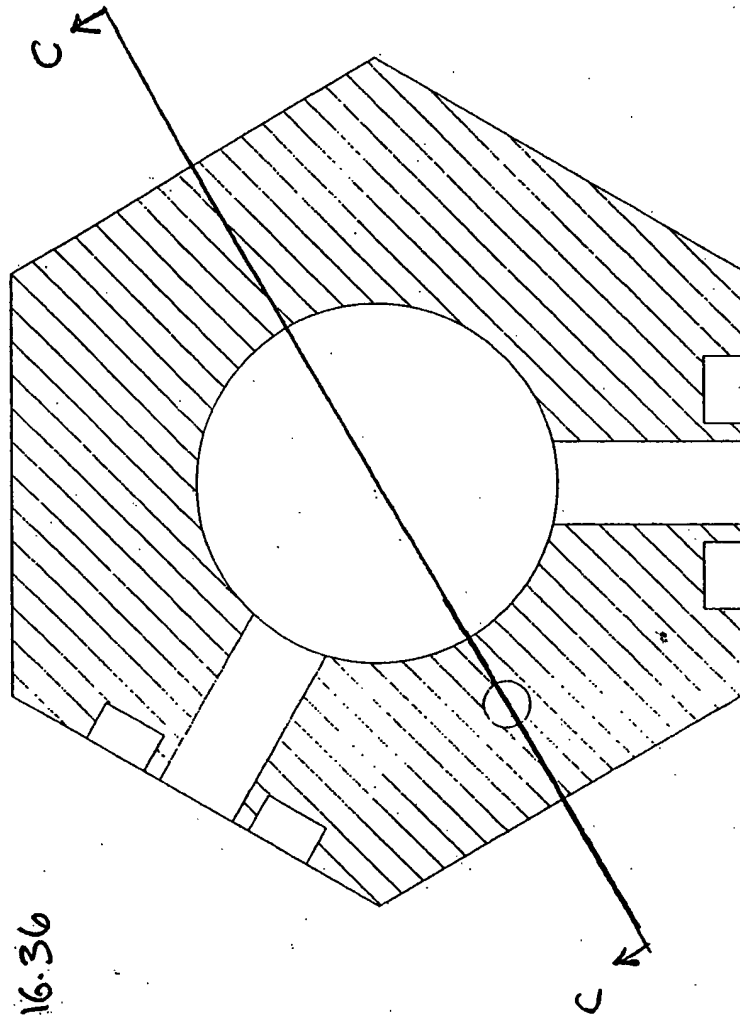


FIG. 35

Replacement Sheet



Replacement Sheet

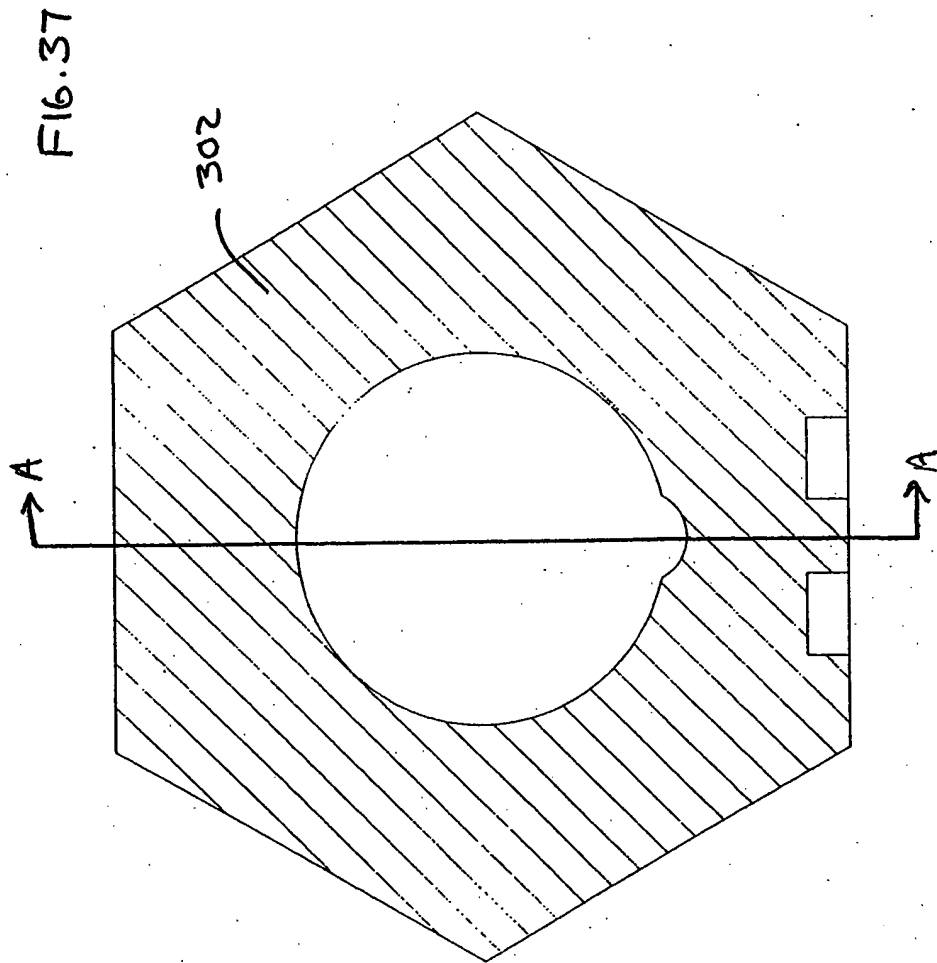
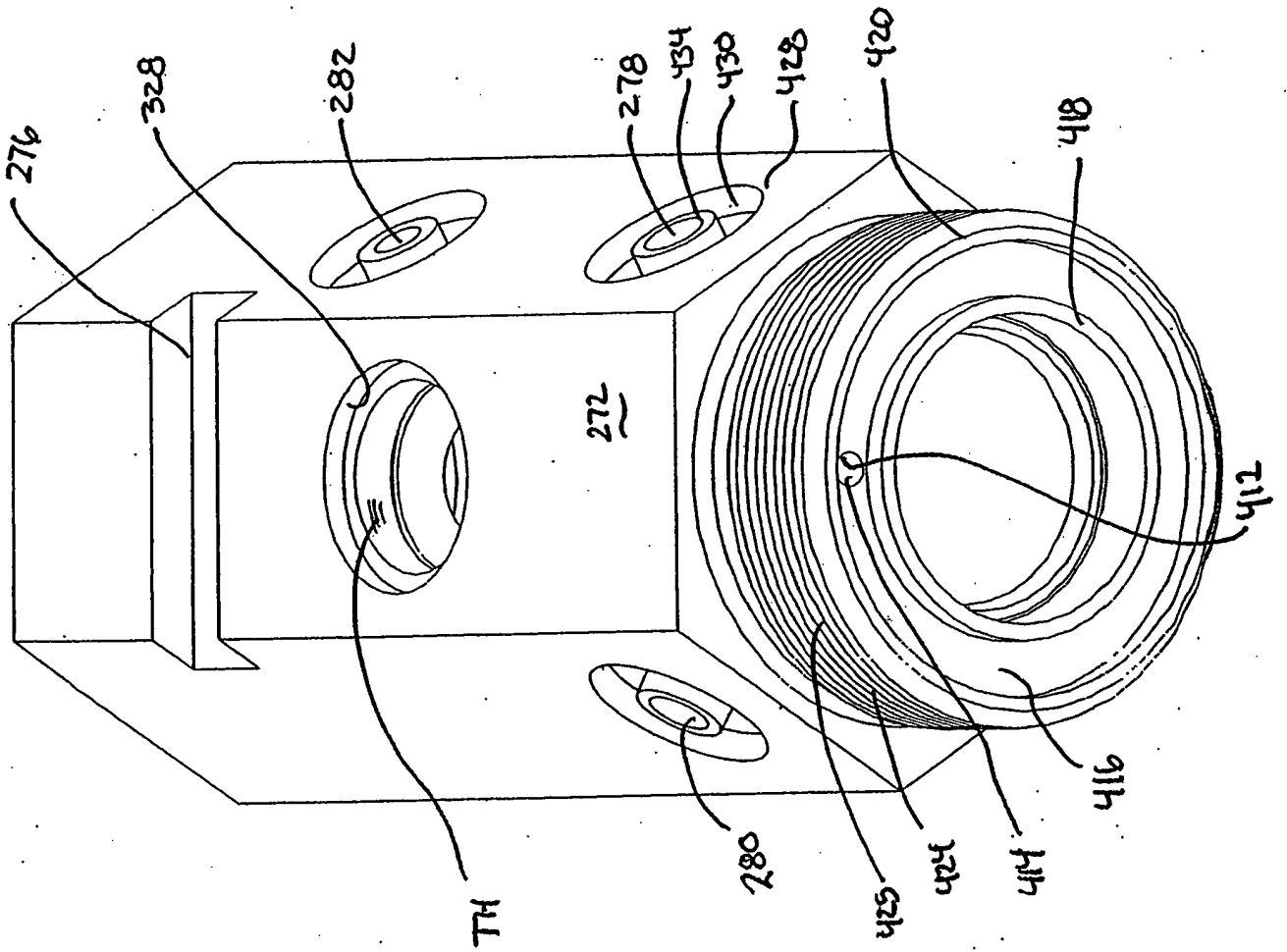
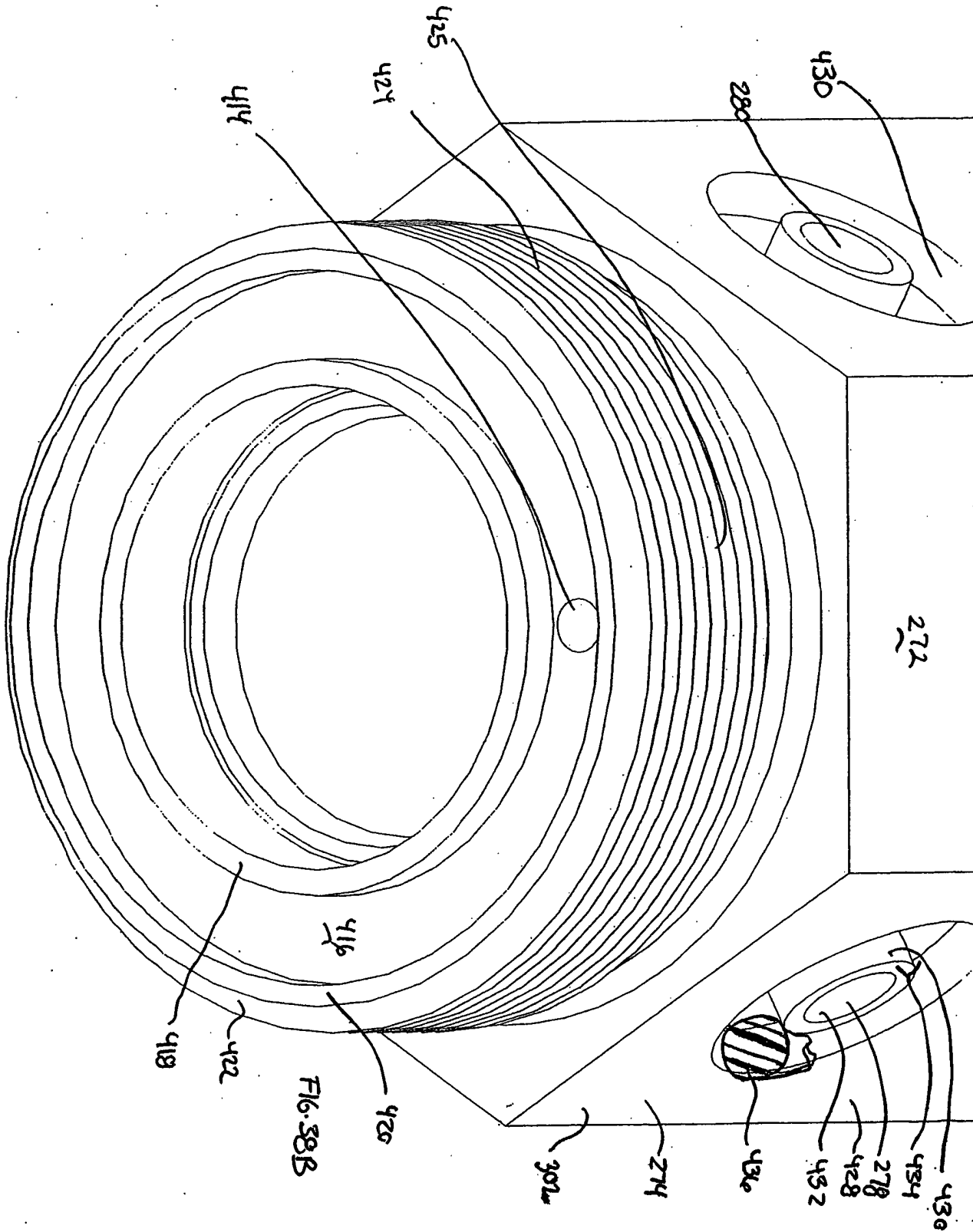


FIG. 38A



Replacement Sheet



Replacement Sheet

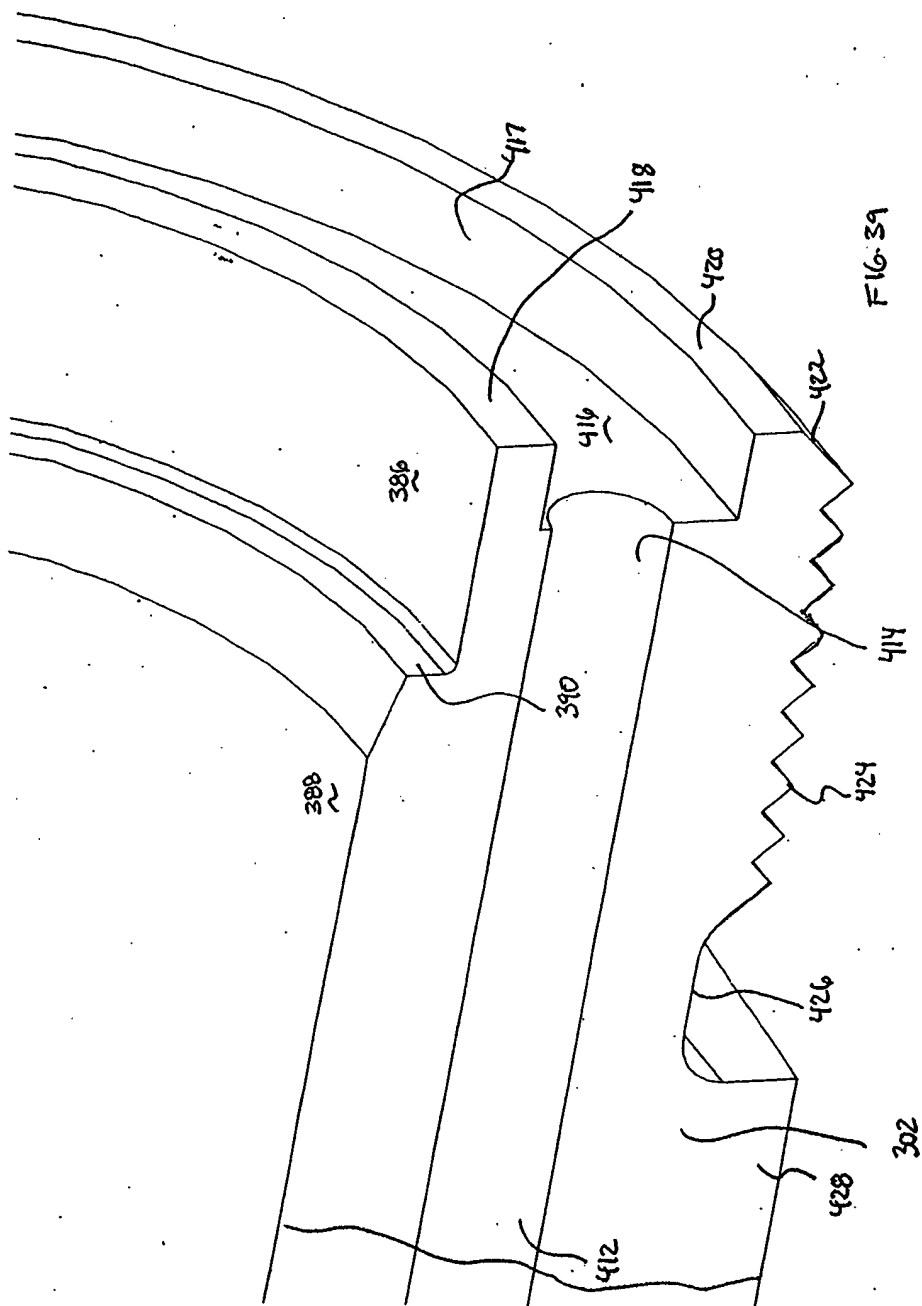


FIG. 40

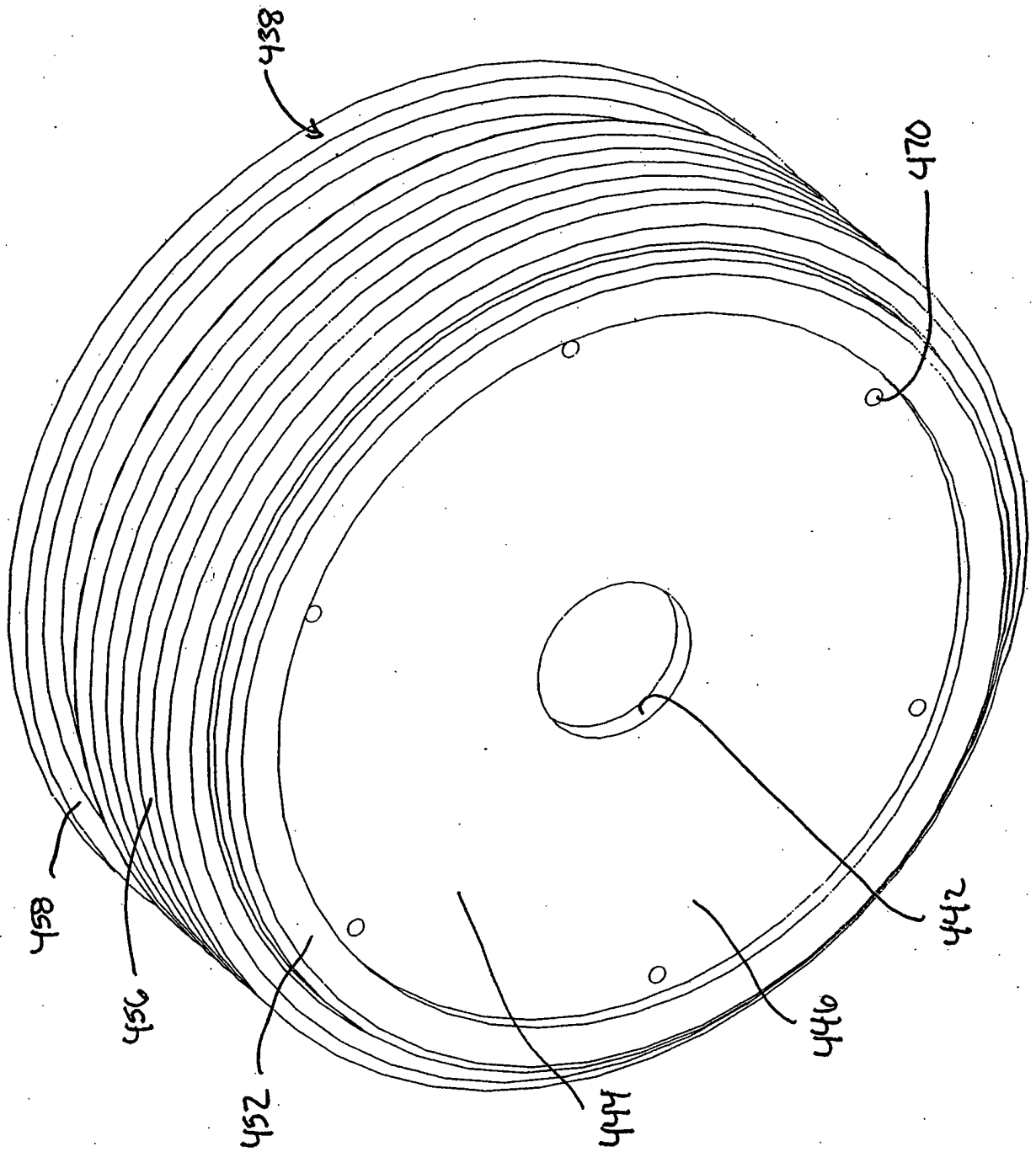
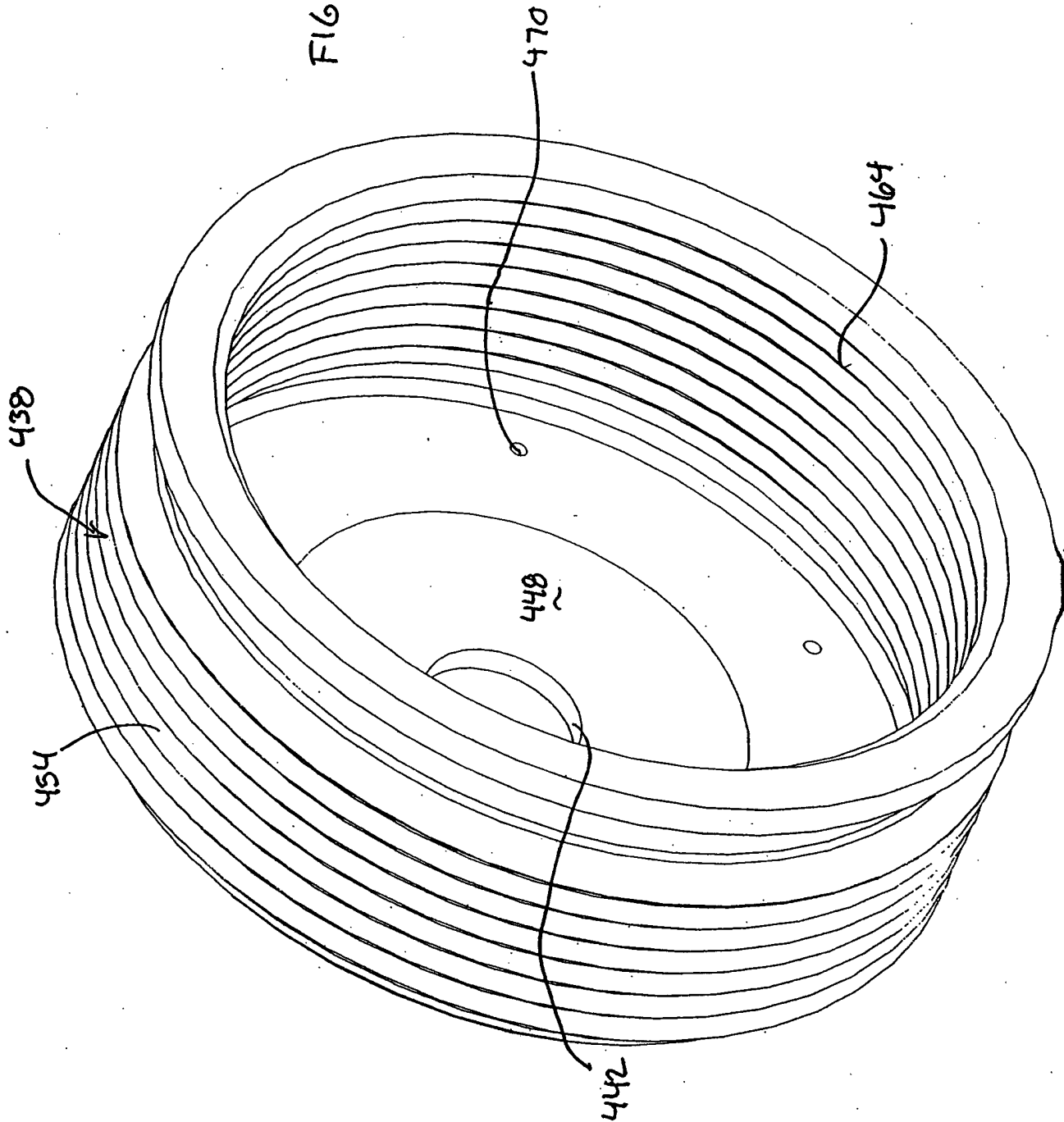
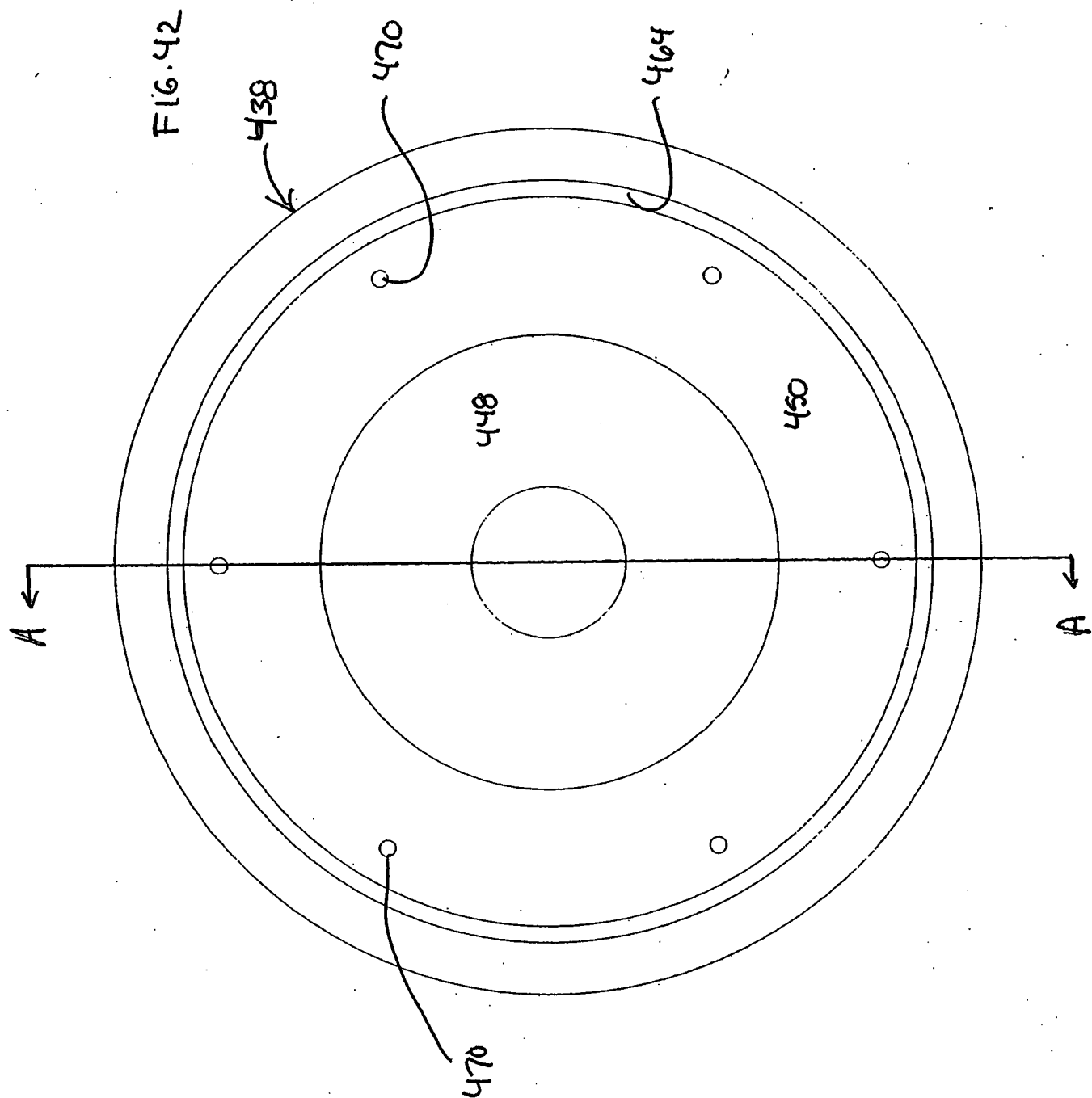


FIG. 41





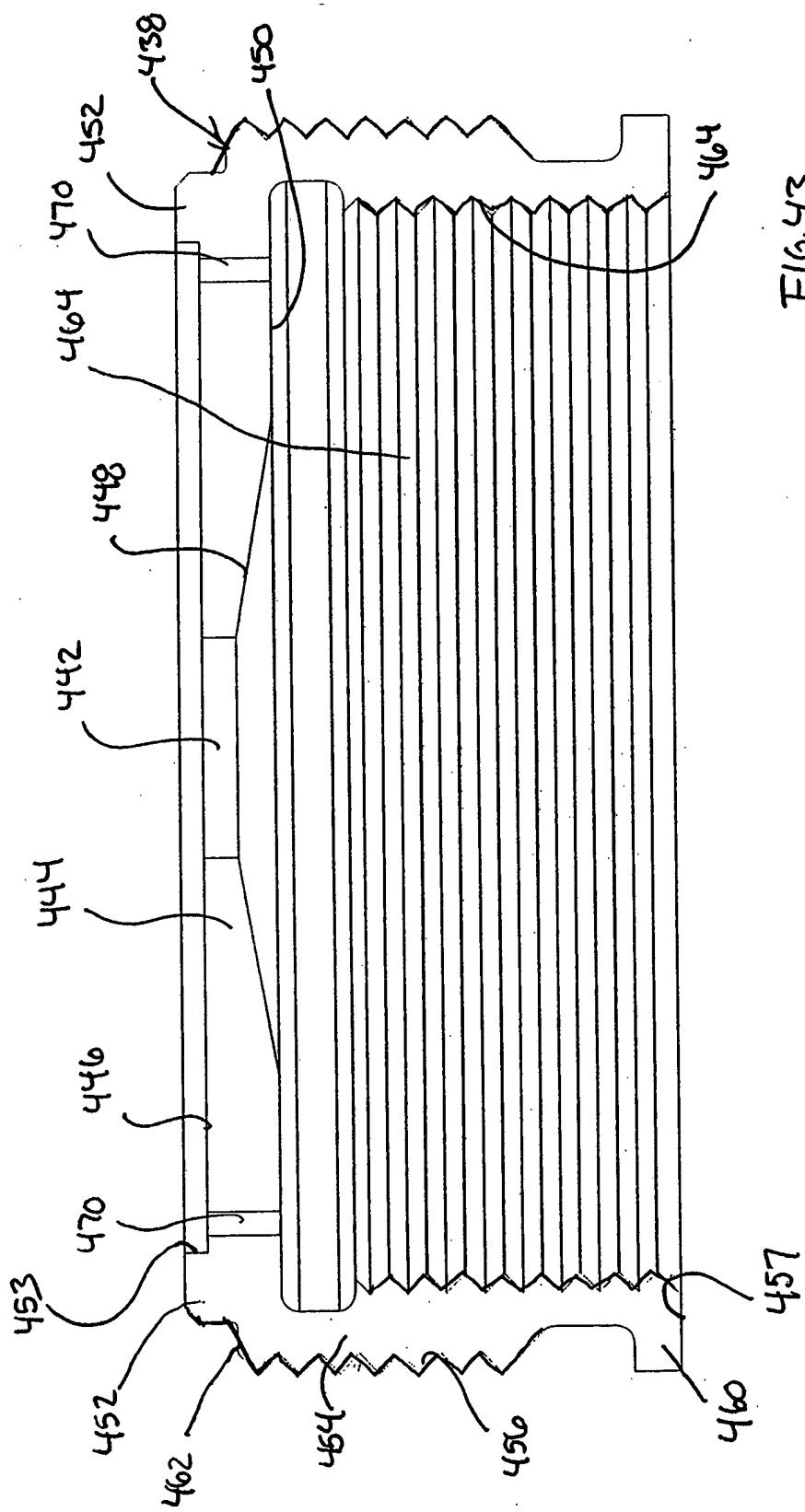


FIG. 43

Replacement Sheet

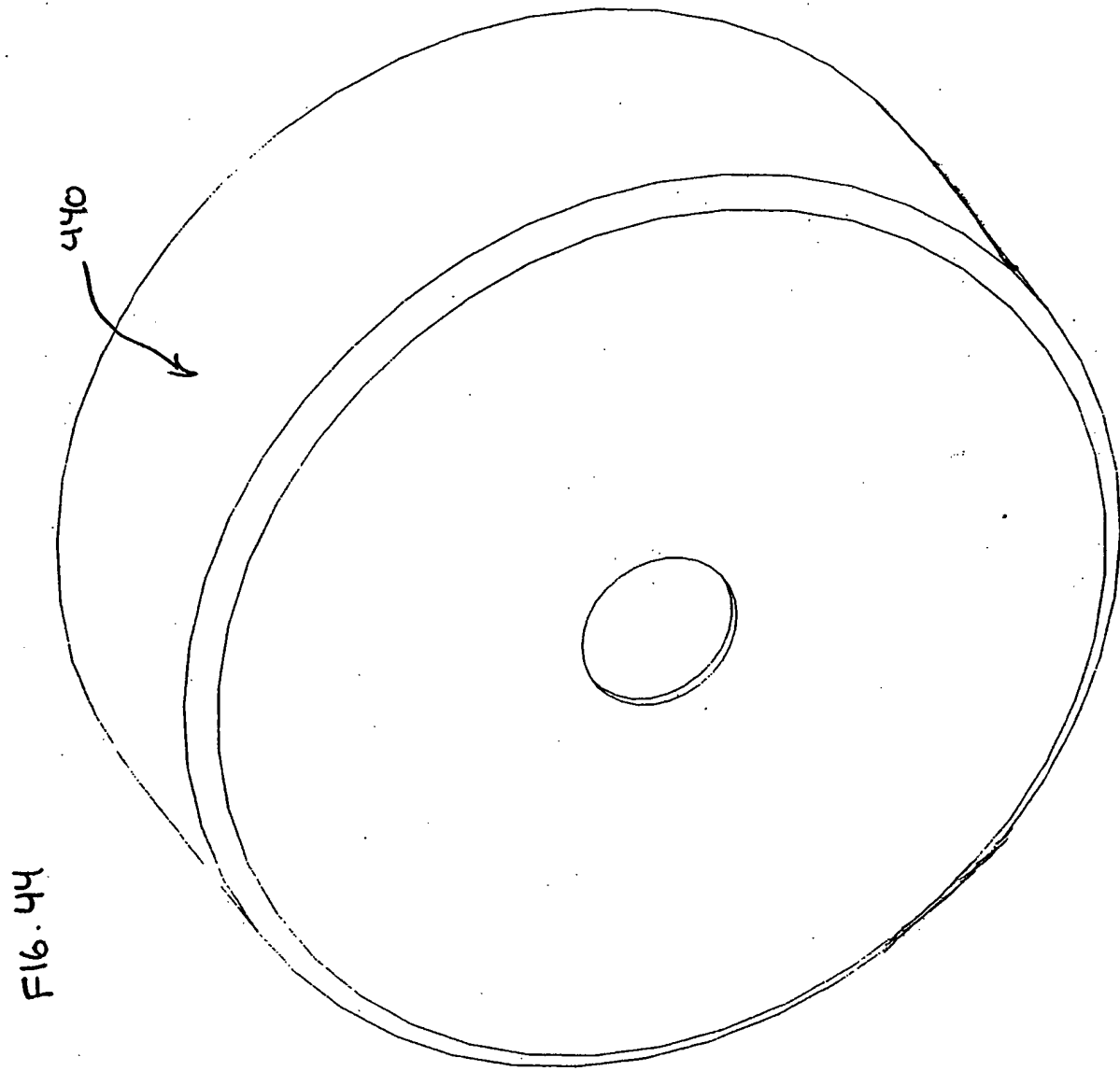
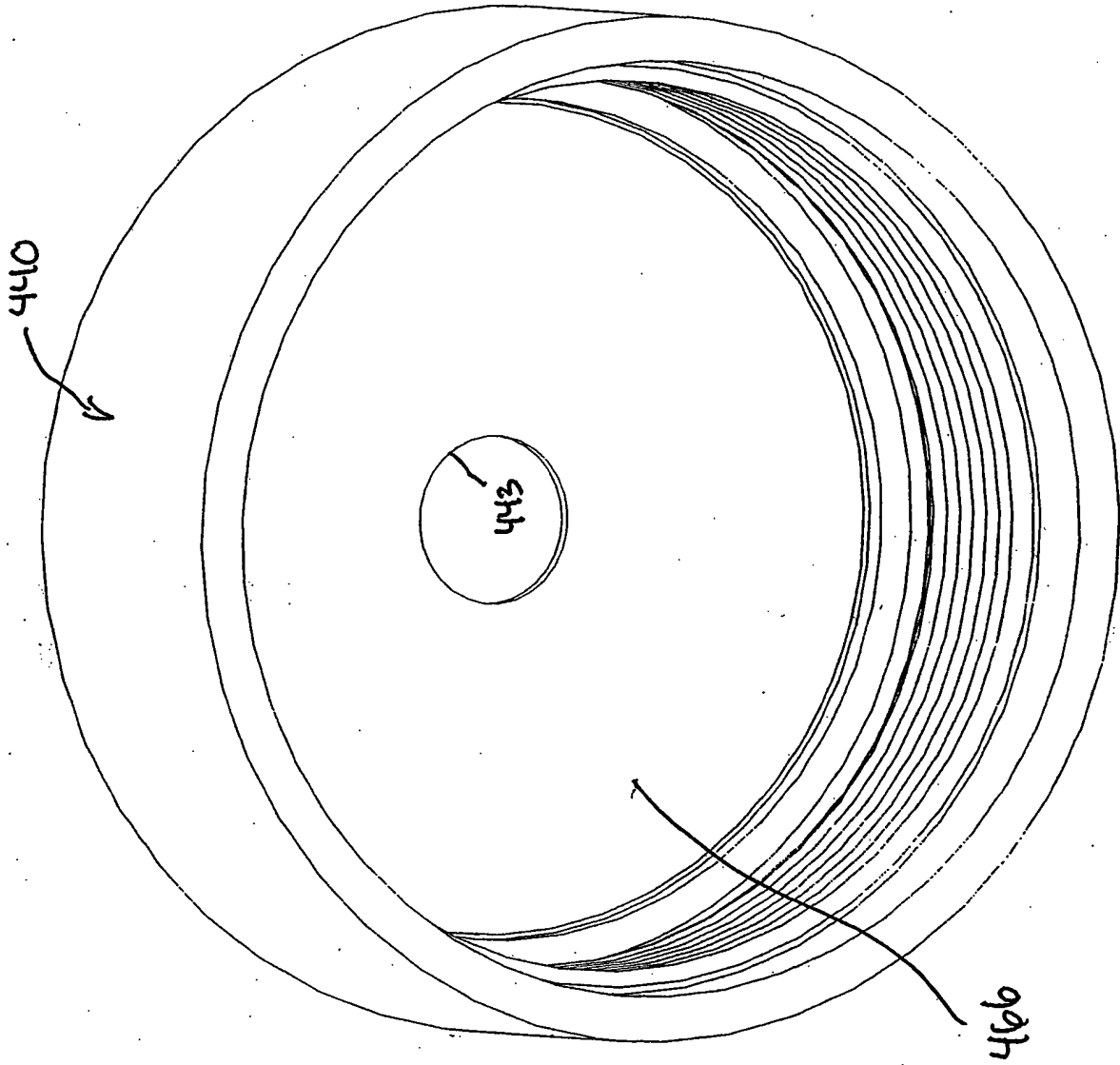
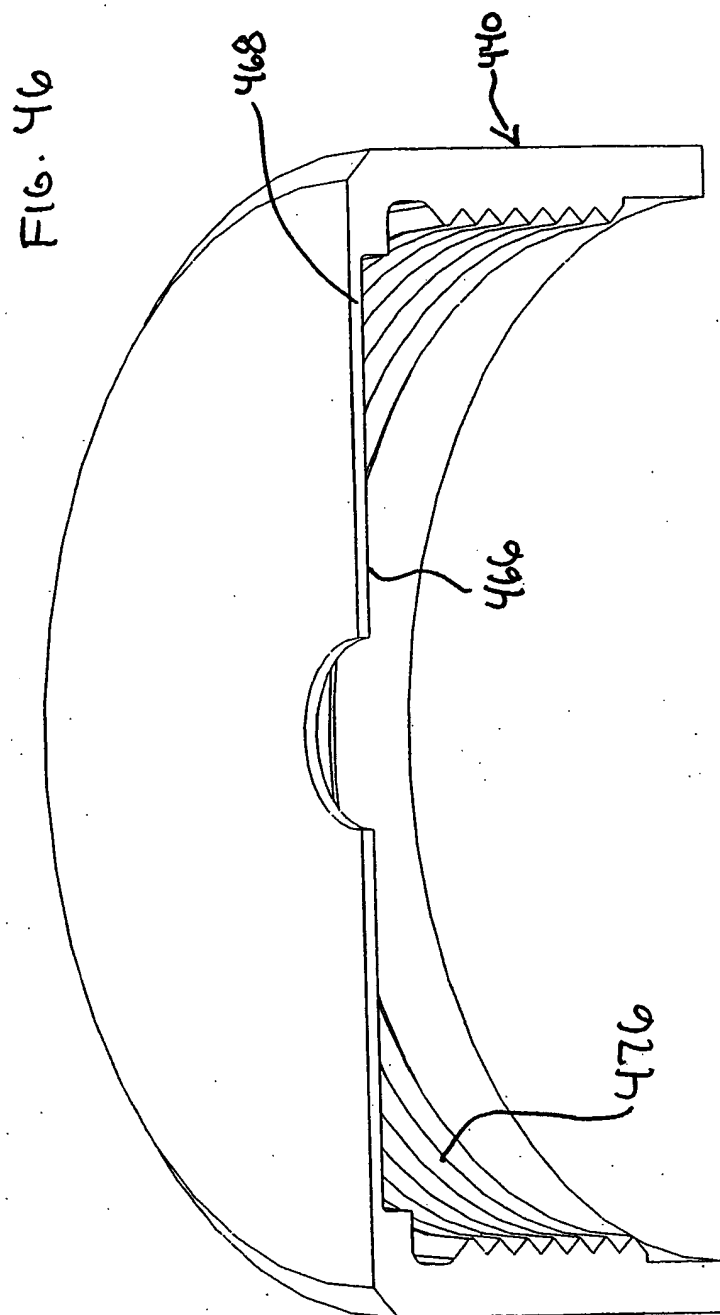


FIG. 45





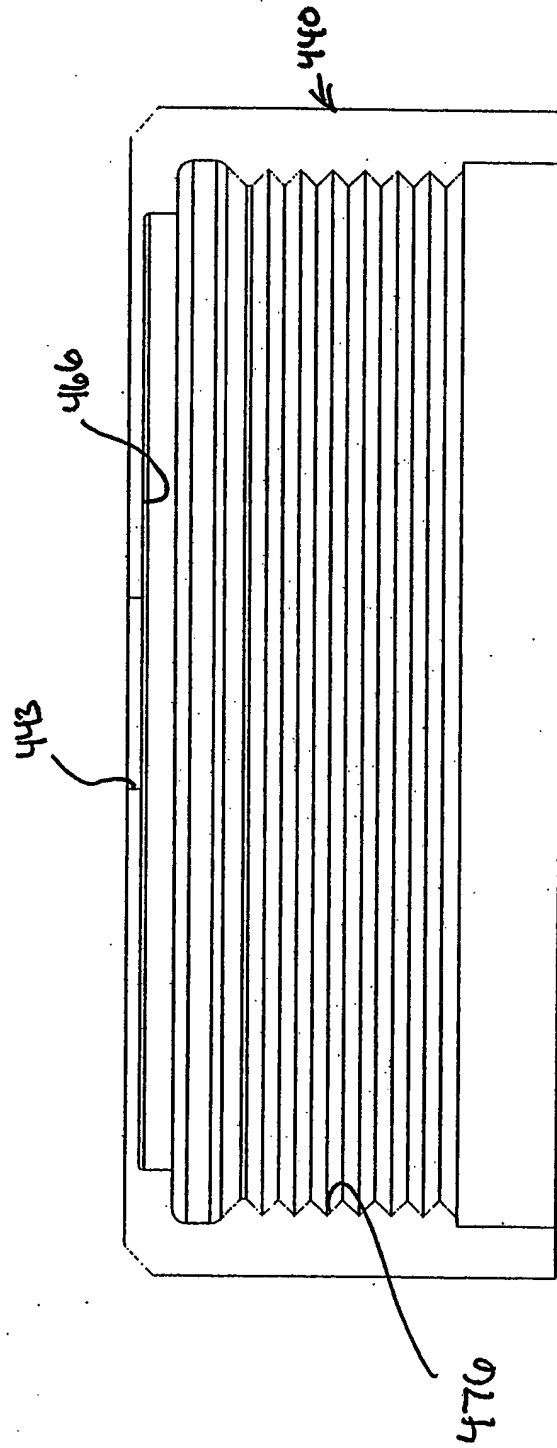
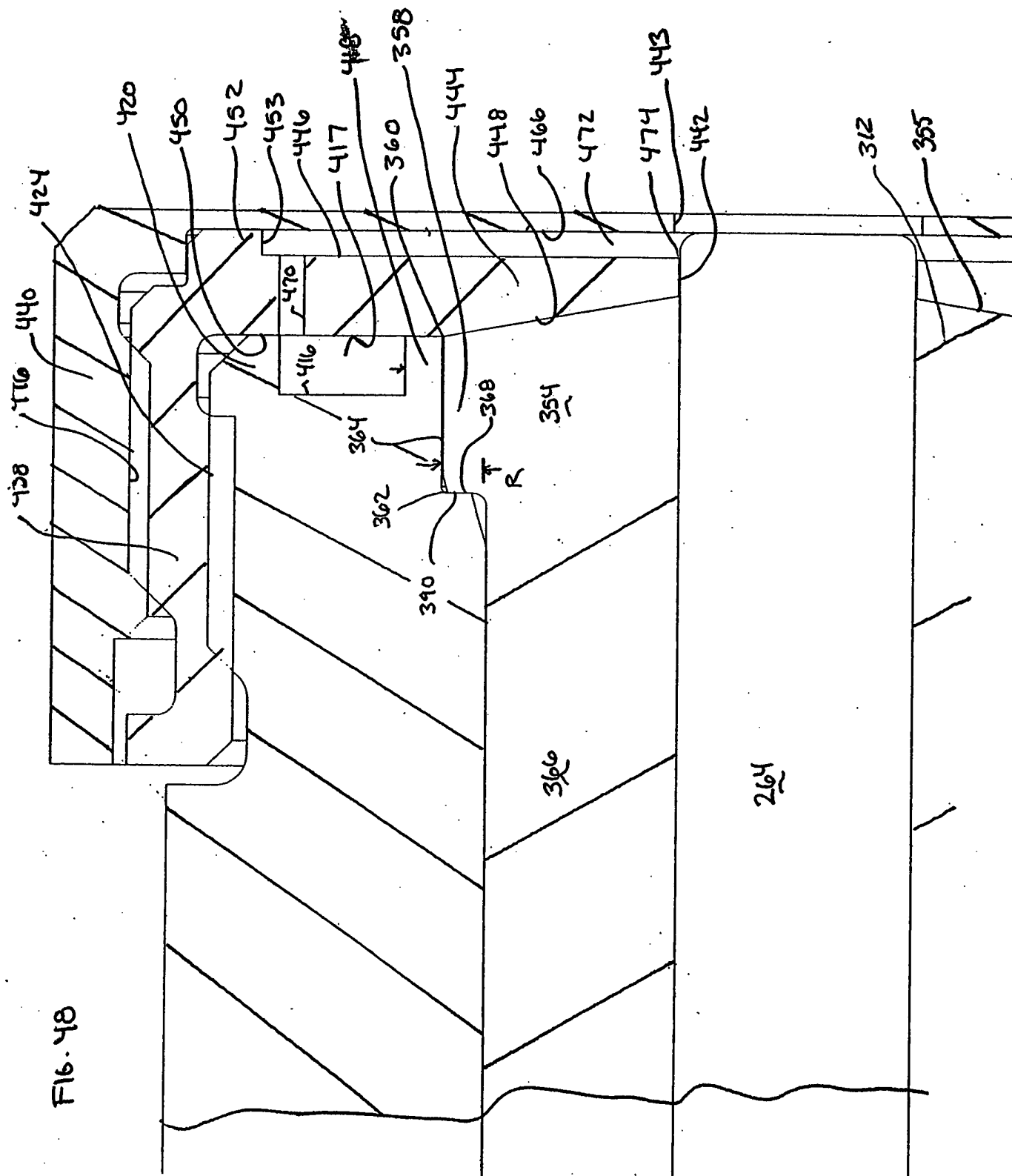
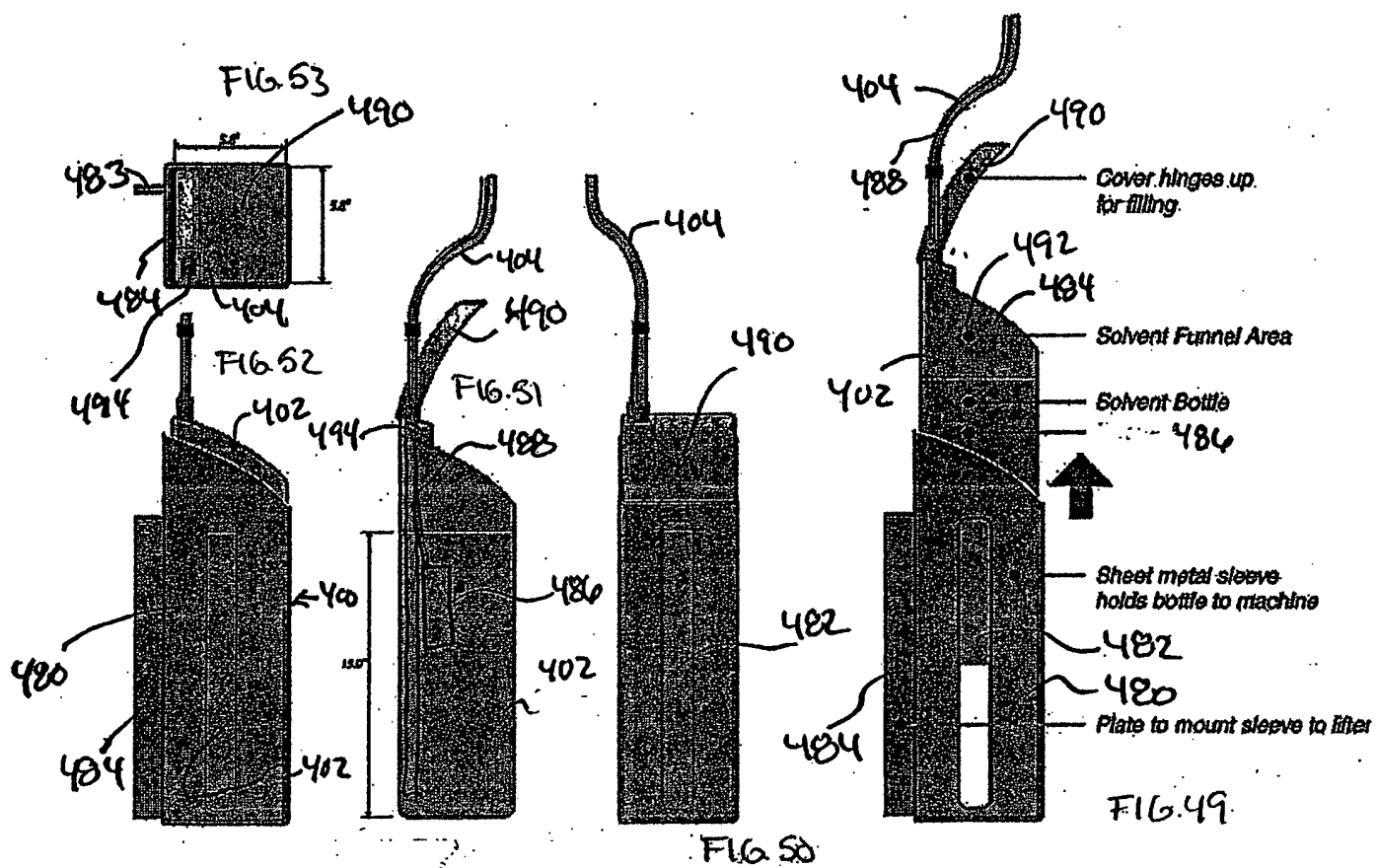


FIG. 47



Replacement Sheet



Replacement Sheet

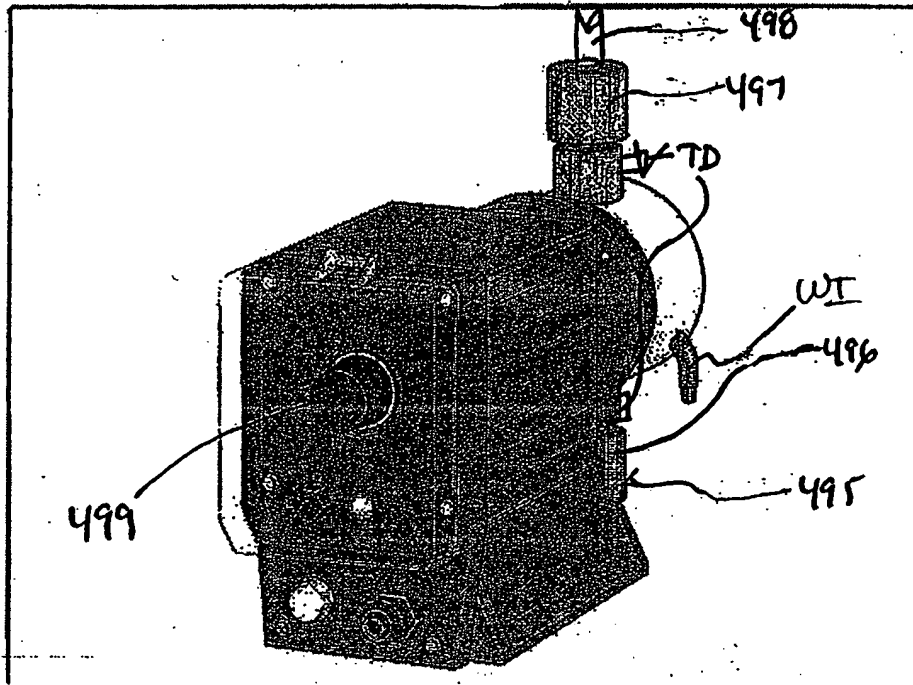


FIG. 54

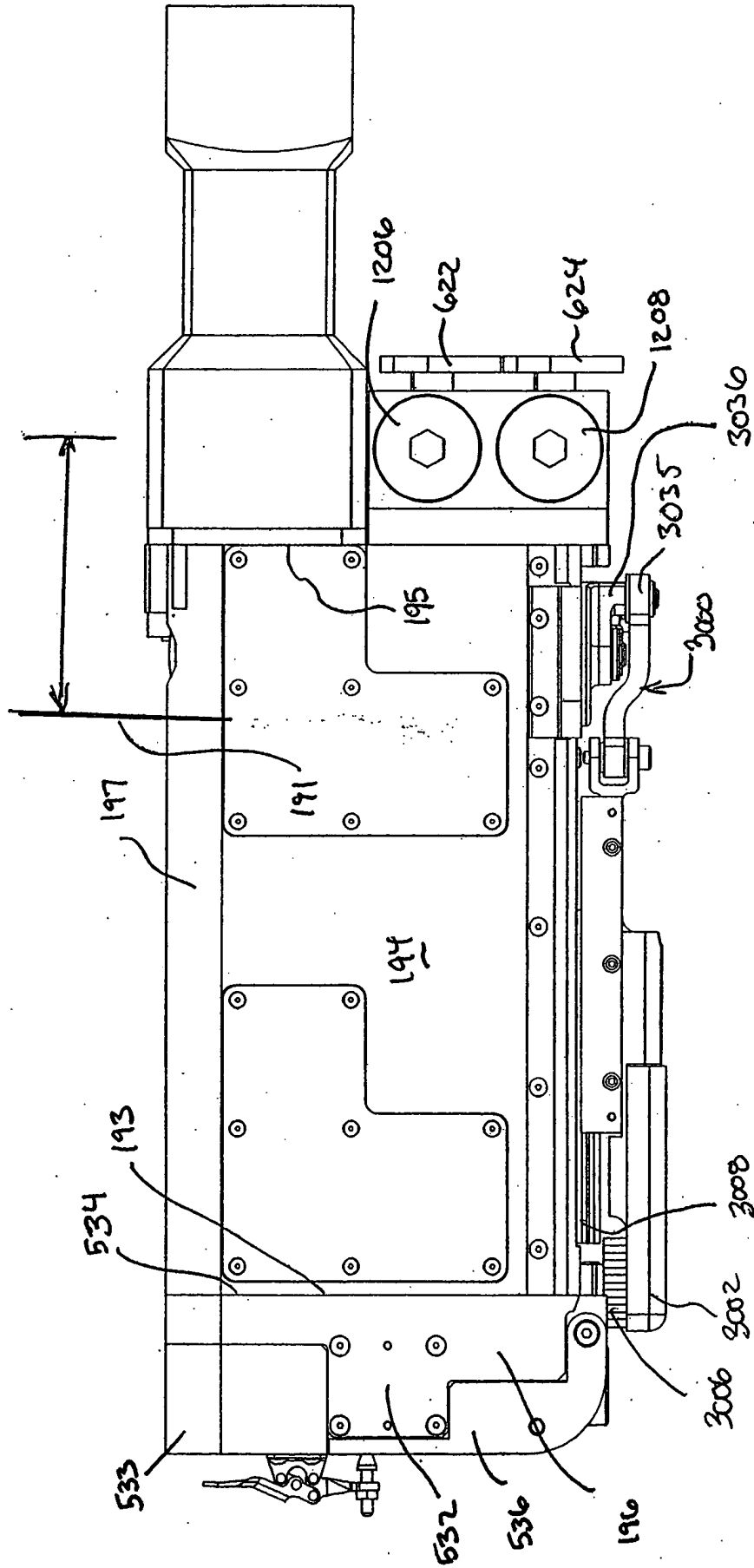
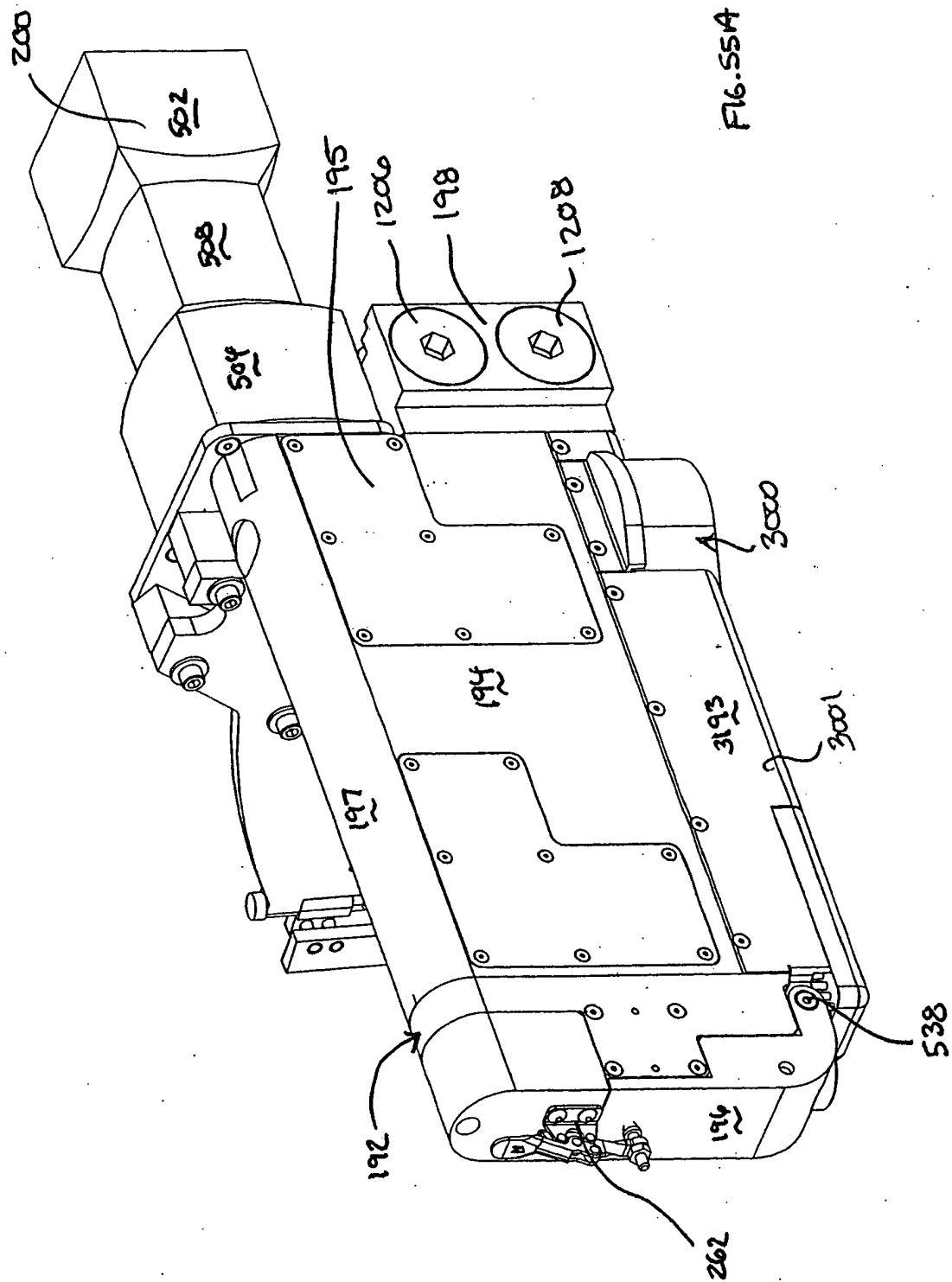
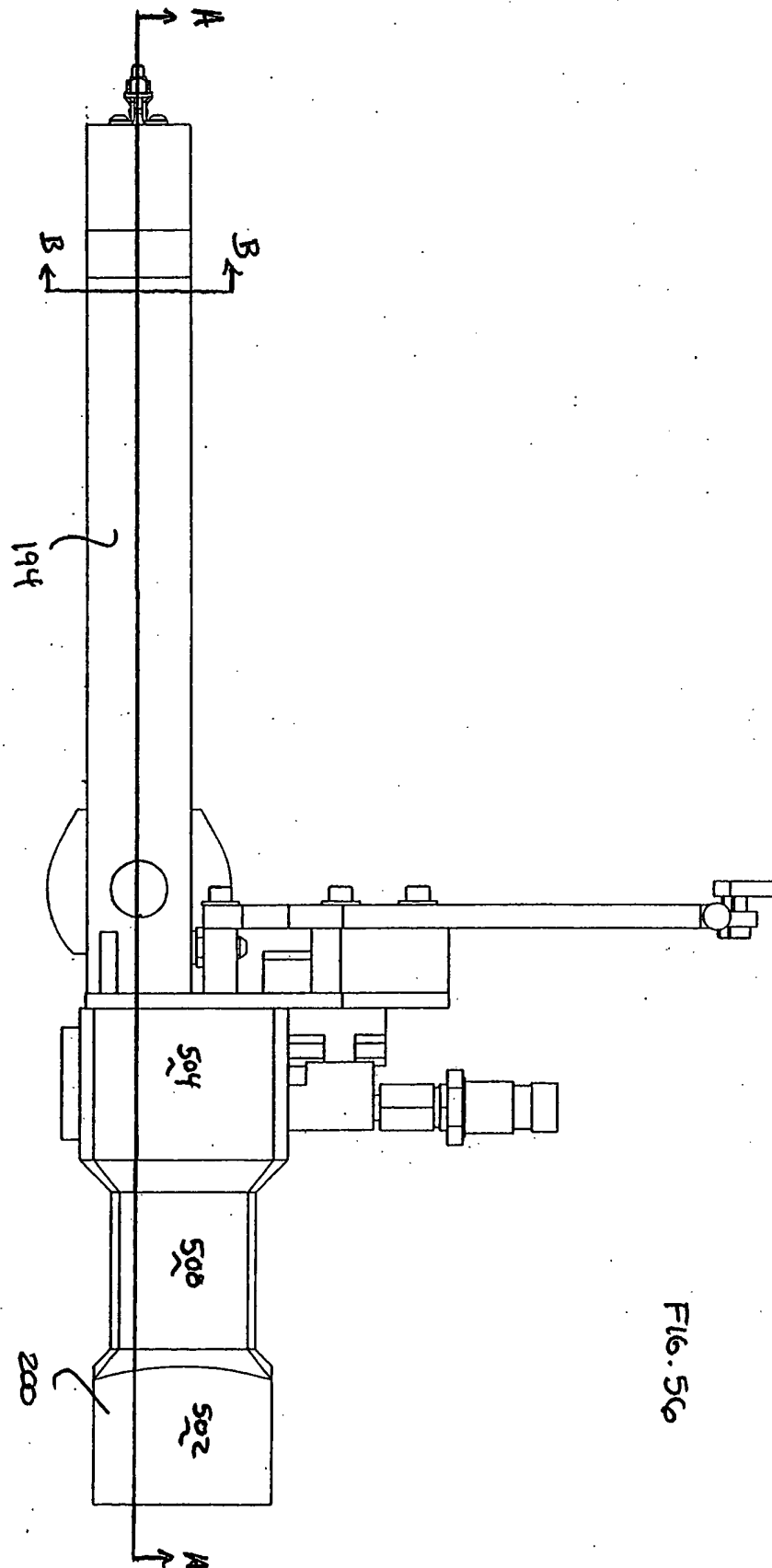


FIG. 55

FL6.55A



Replacement Sheet



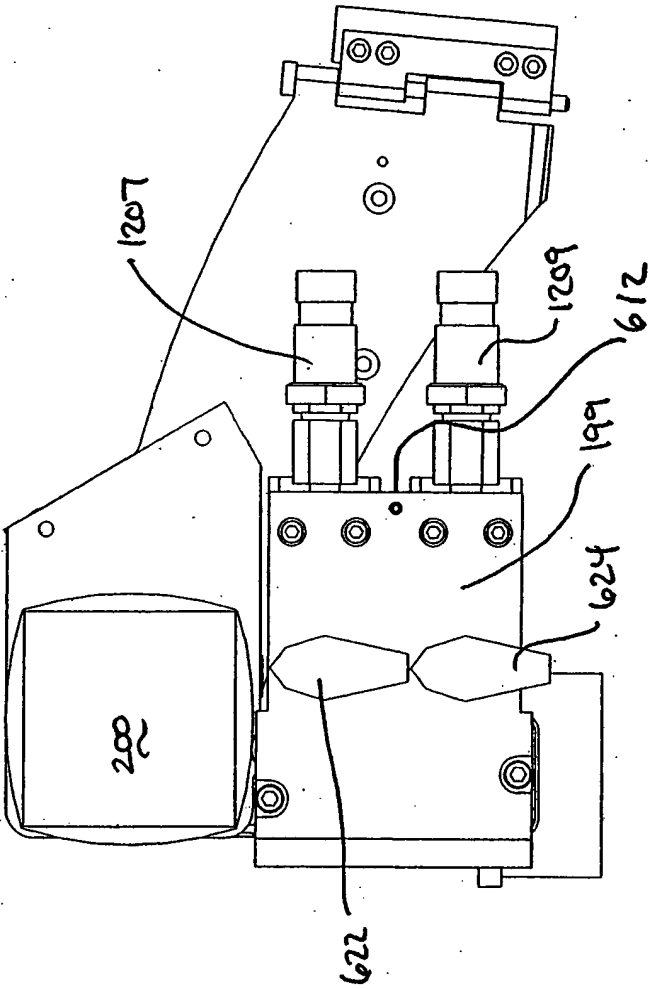


FIG. 57

Replacement Sheet

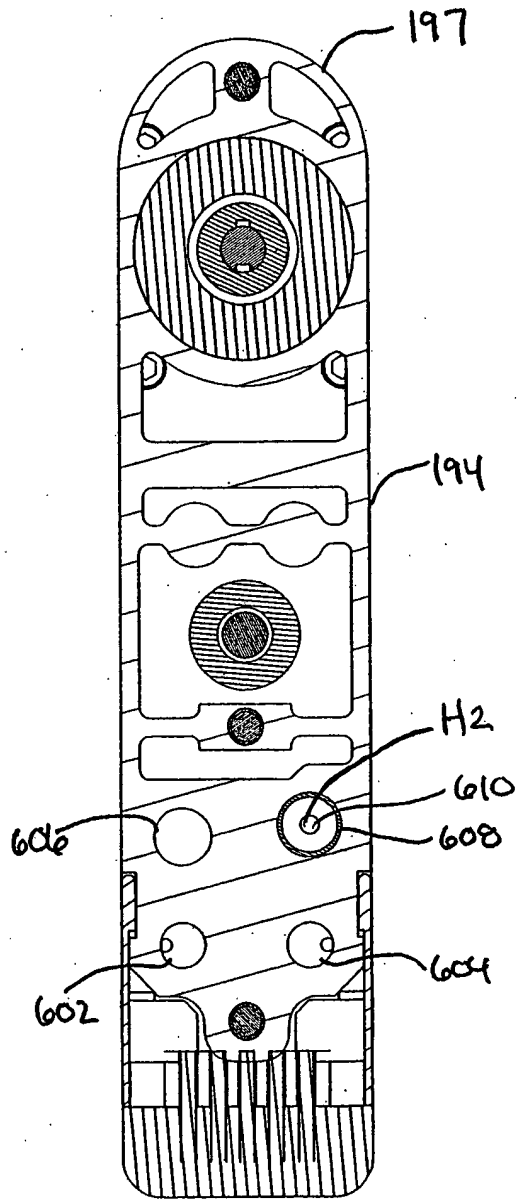


FIG. 58

FIG. 59

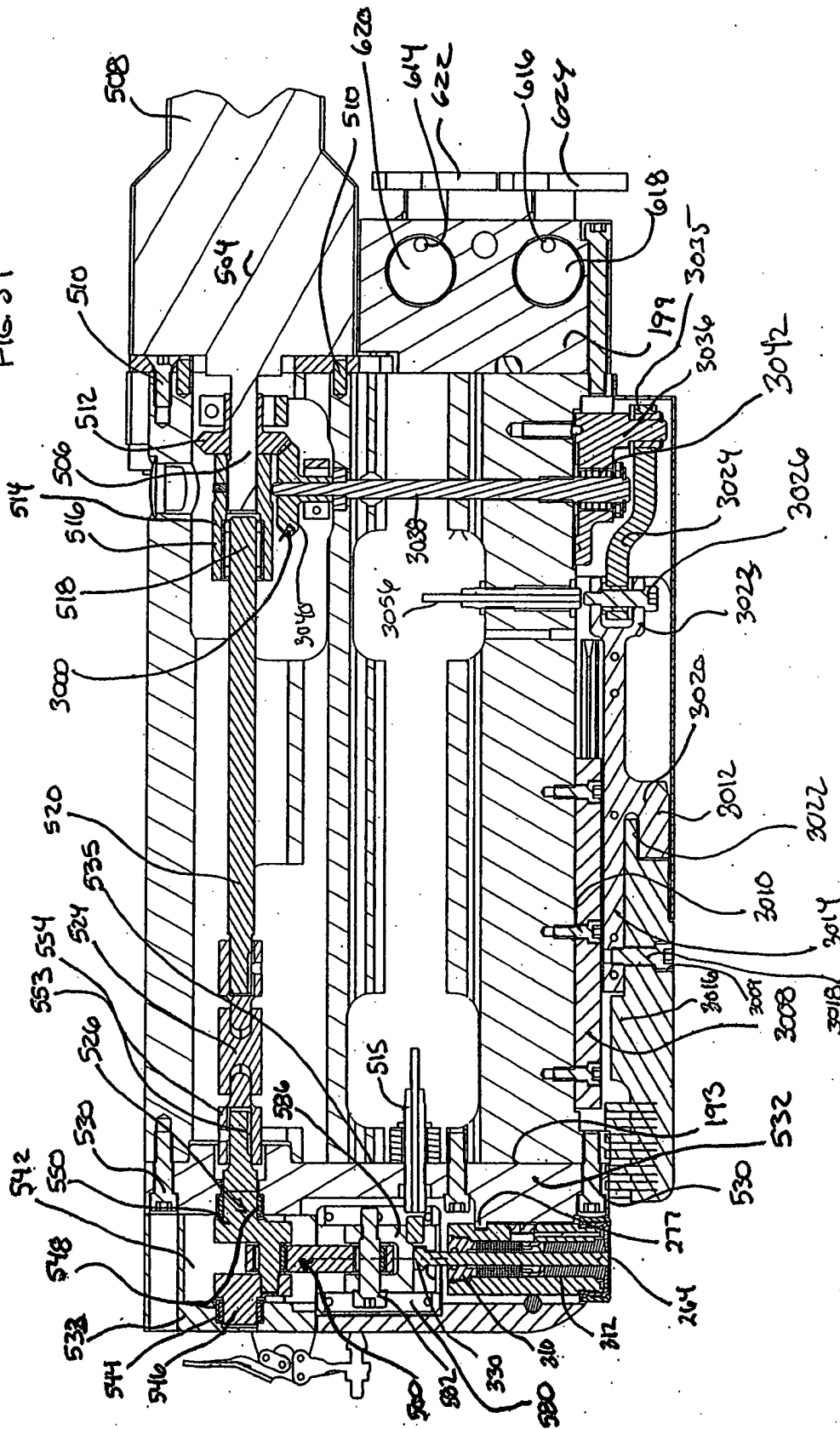
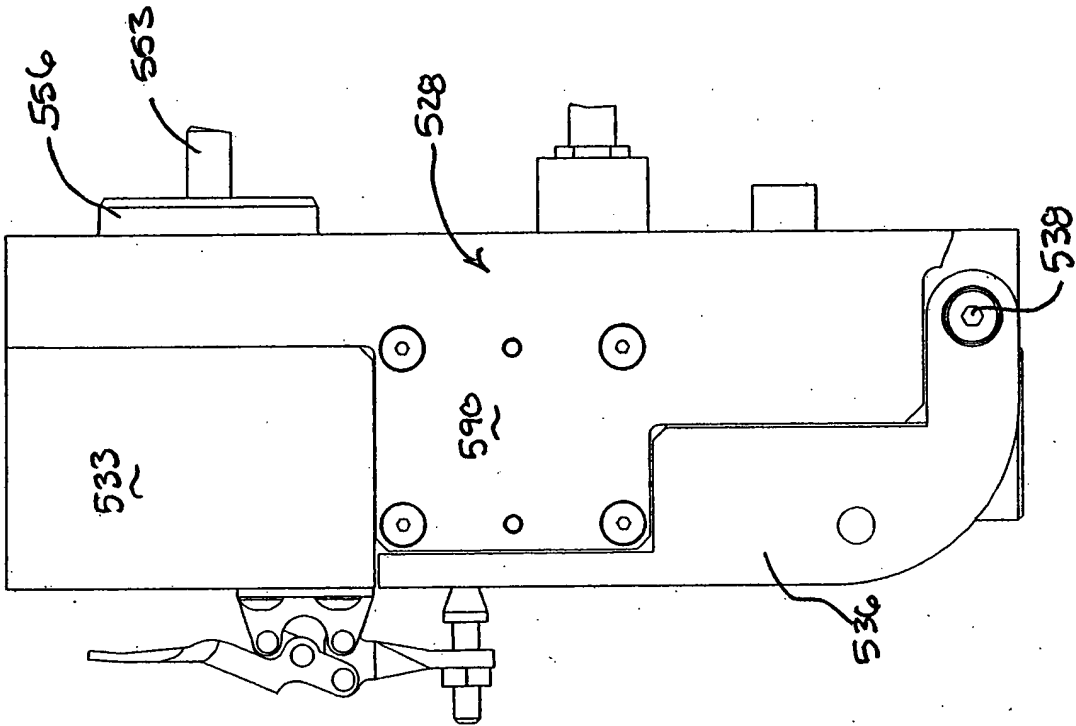


FIG. 60



Replacement Sheet

FIG. 61

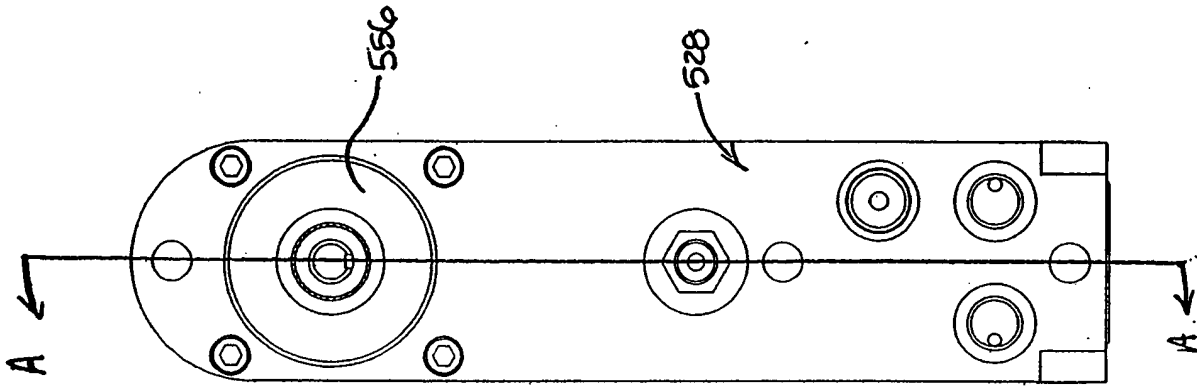
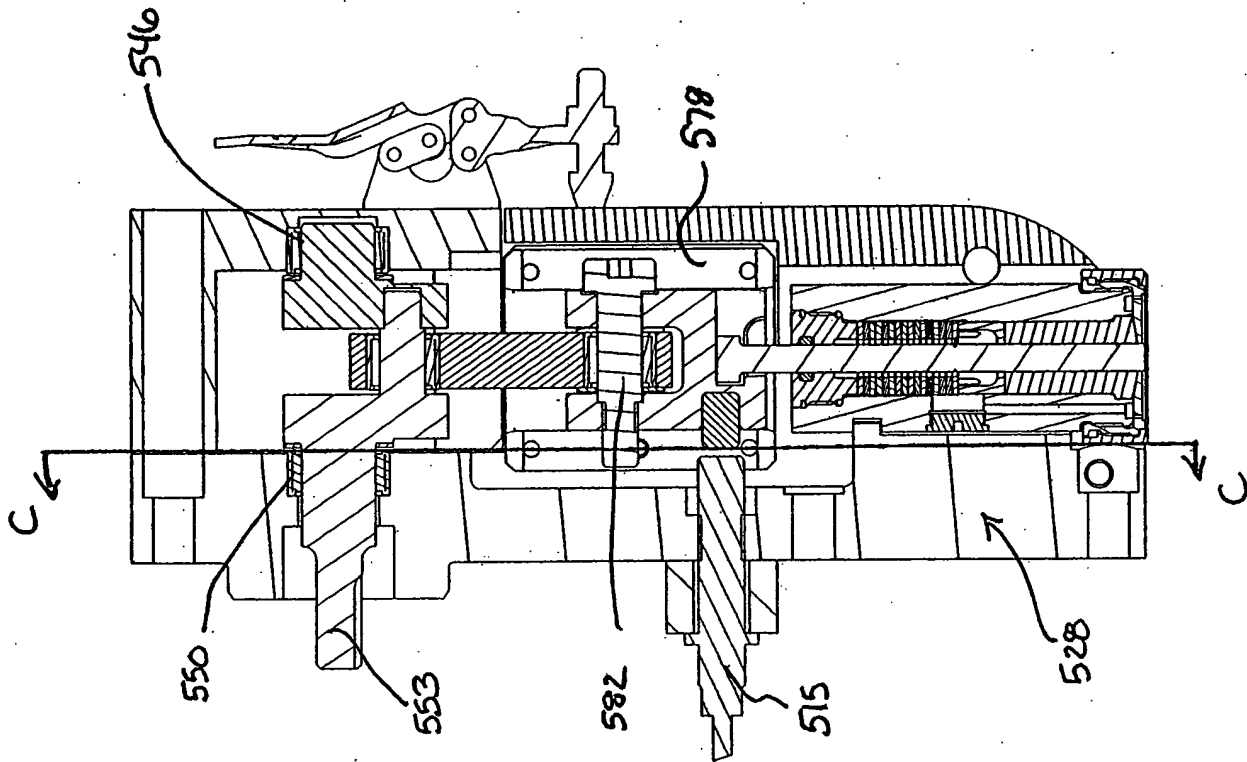
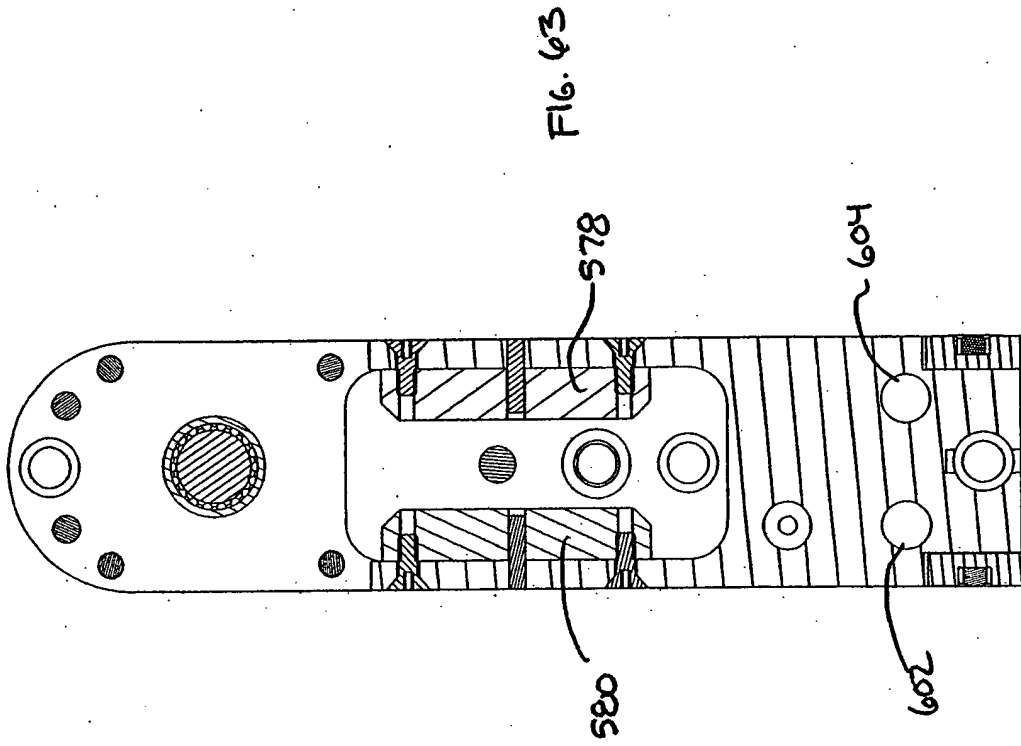


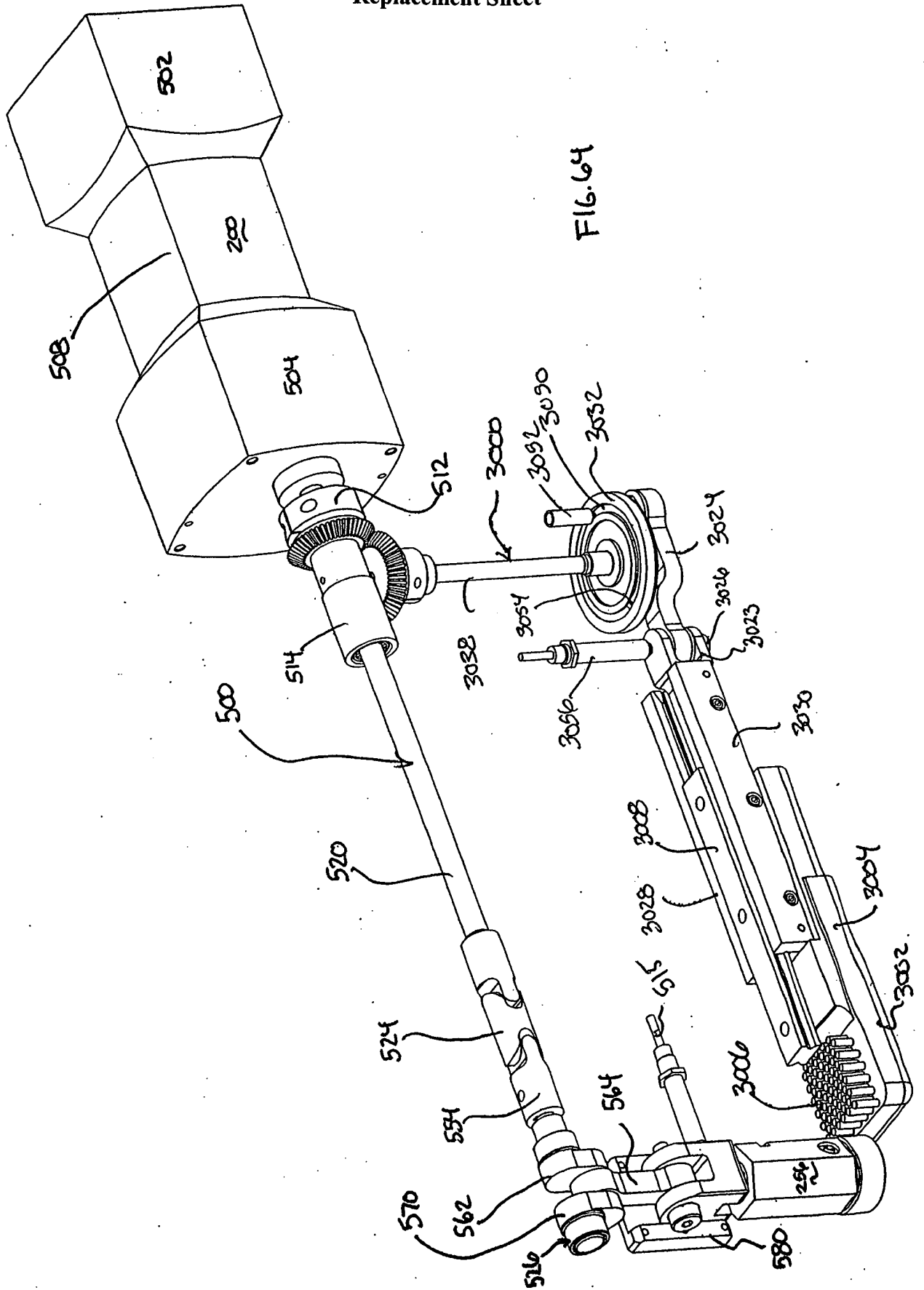
FIG. 62



Replacement Sheet



Replacement Sheet



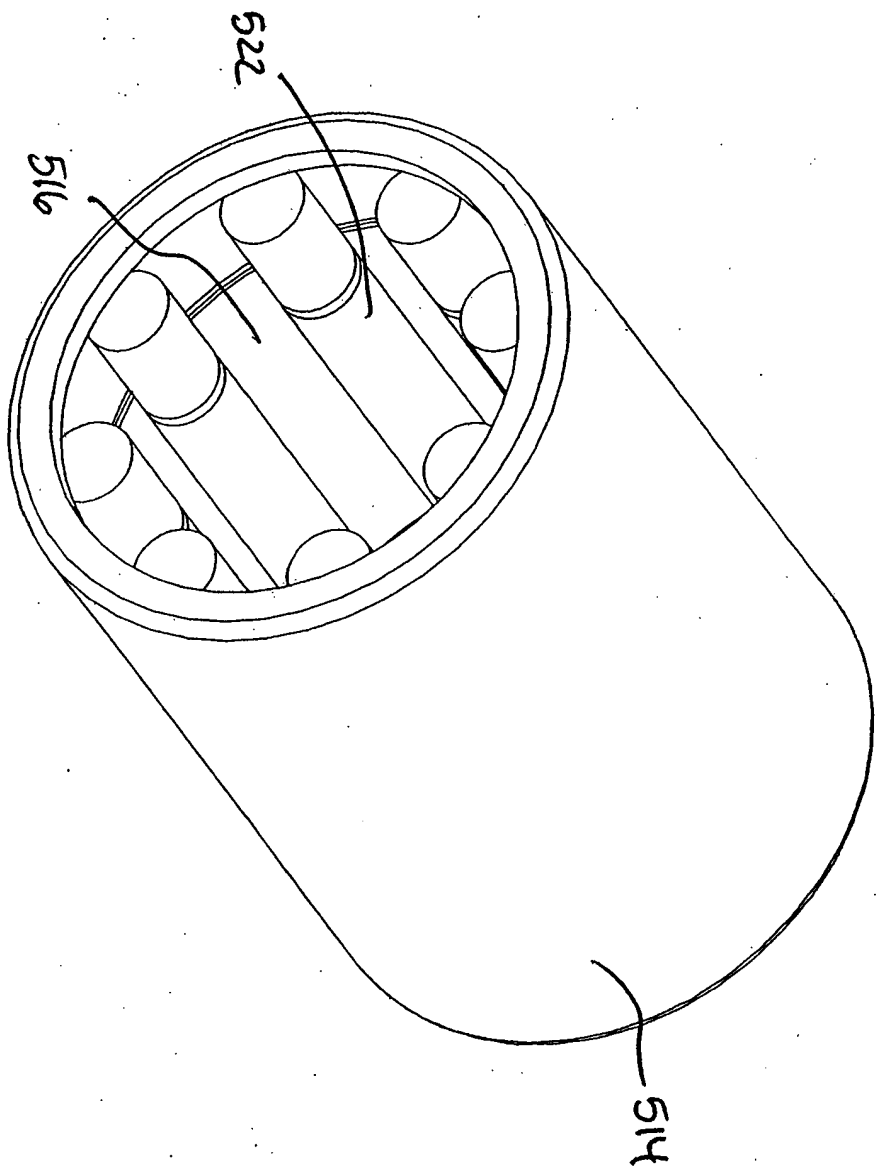


FIG. 65

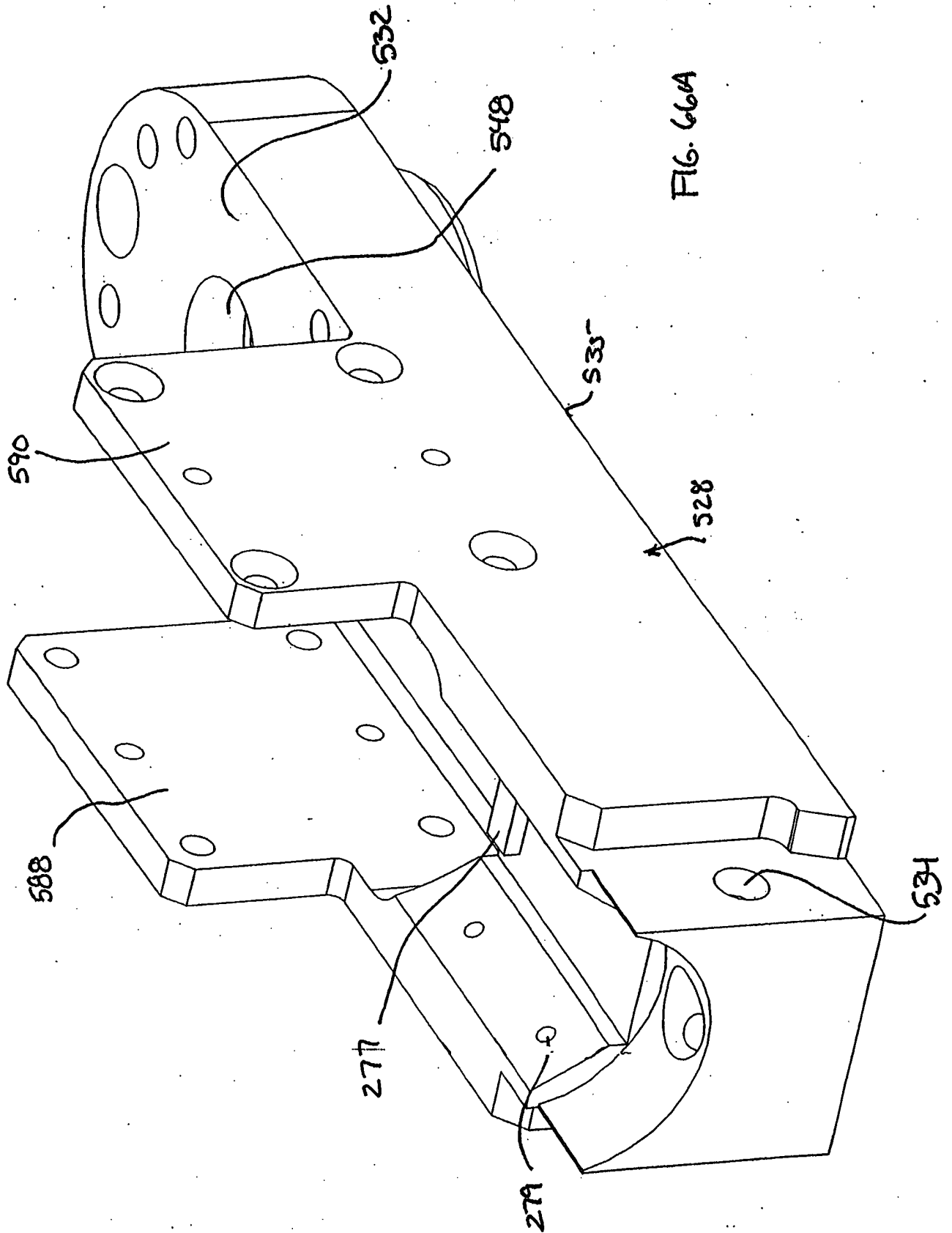
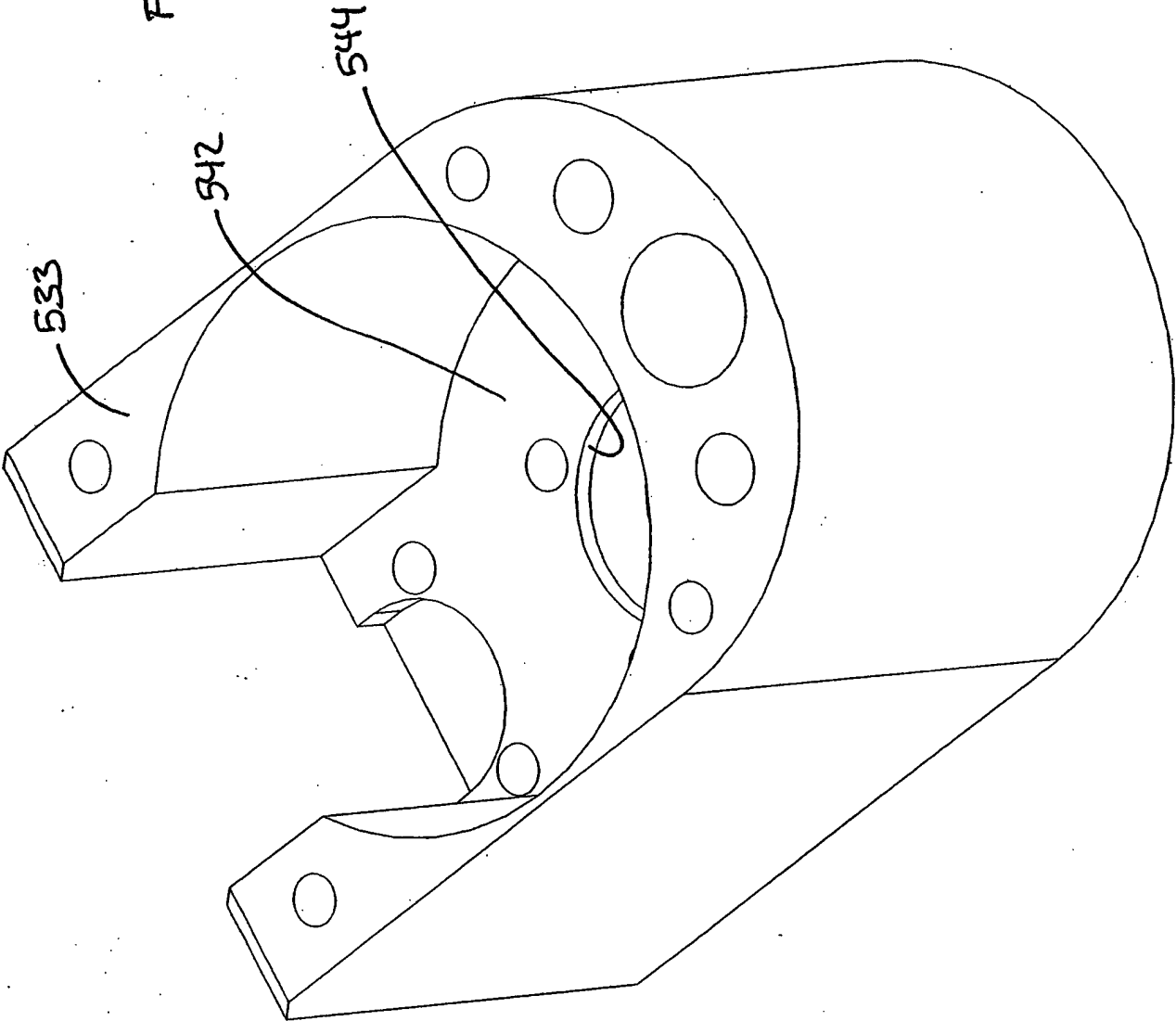


FIG. 66A

FIG. 66B



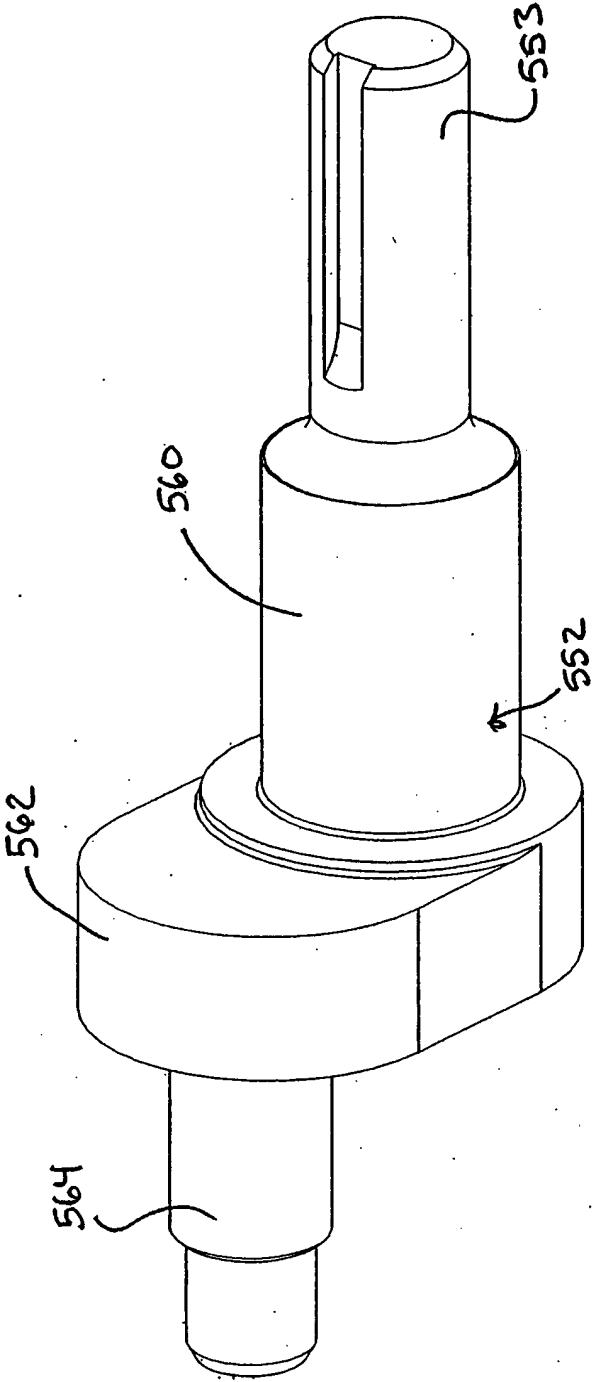
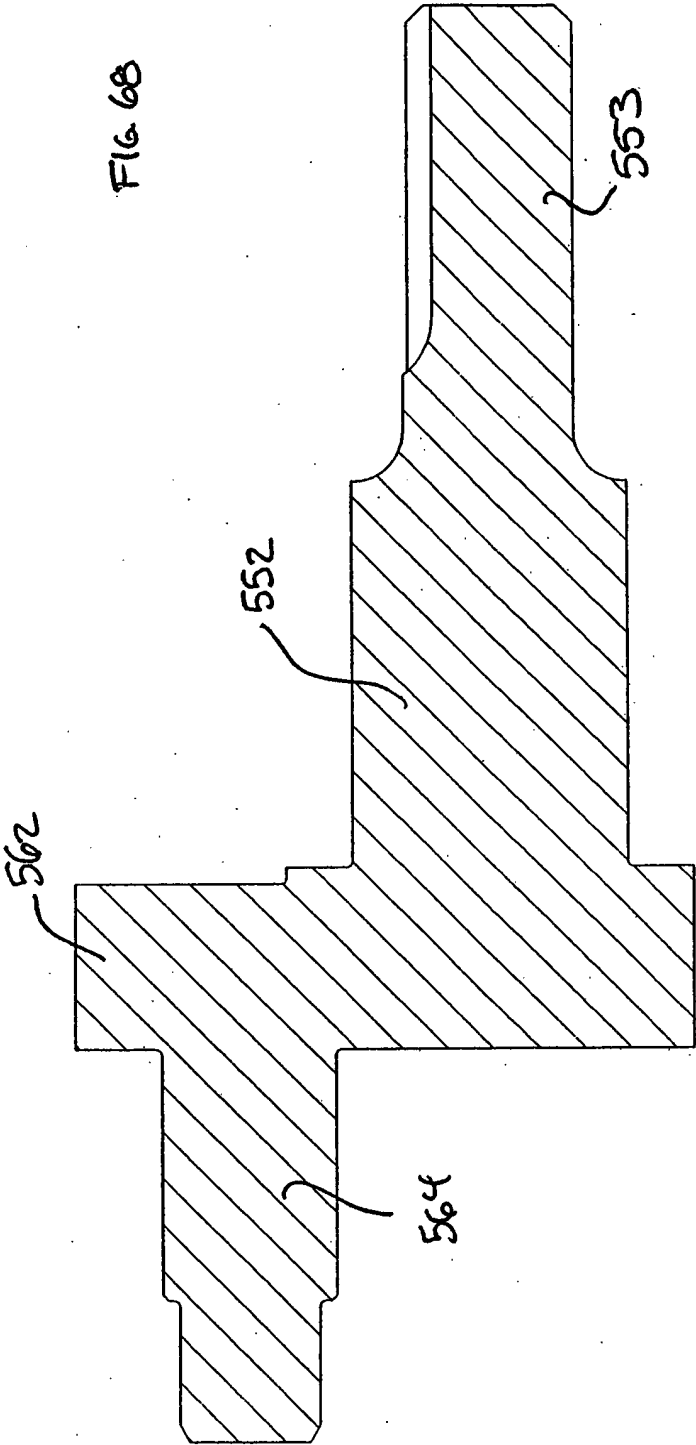


FIG. 67



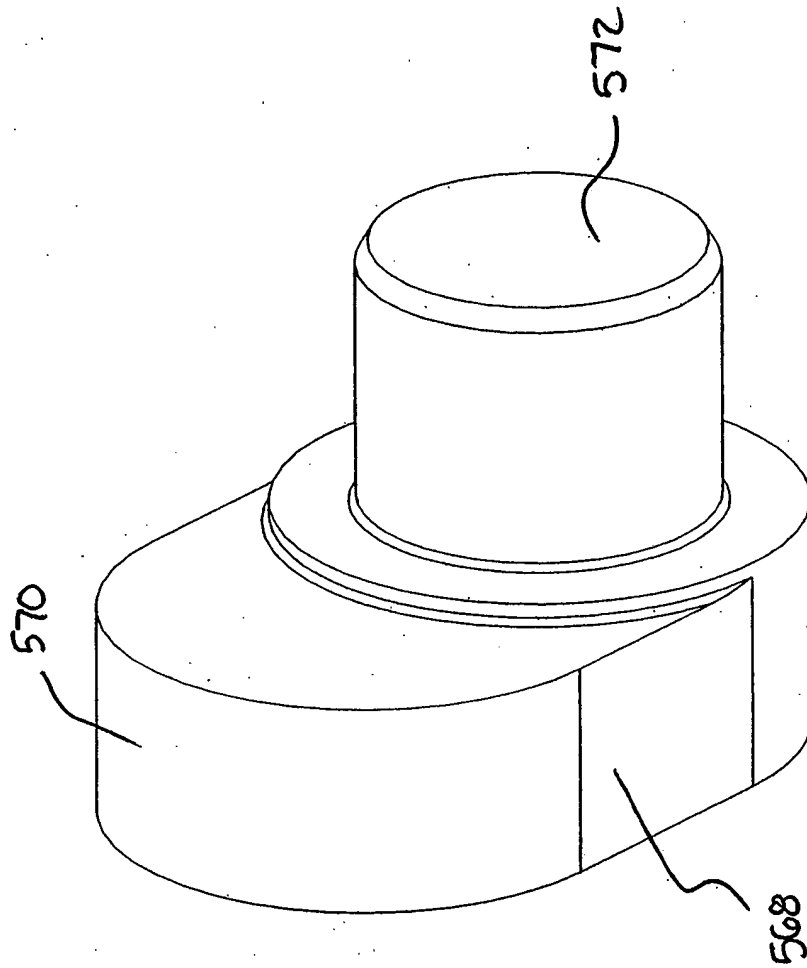


FIG. 69

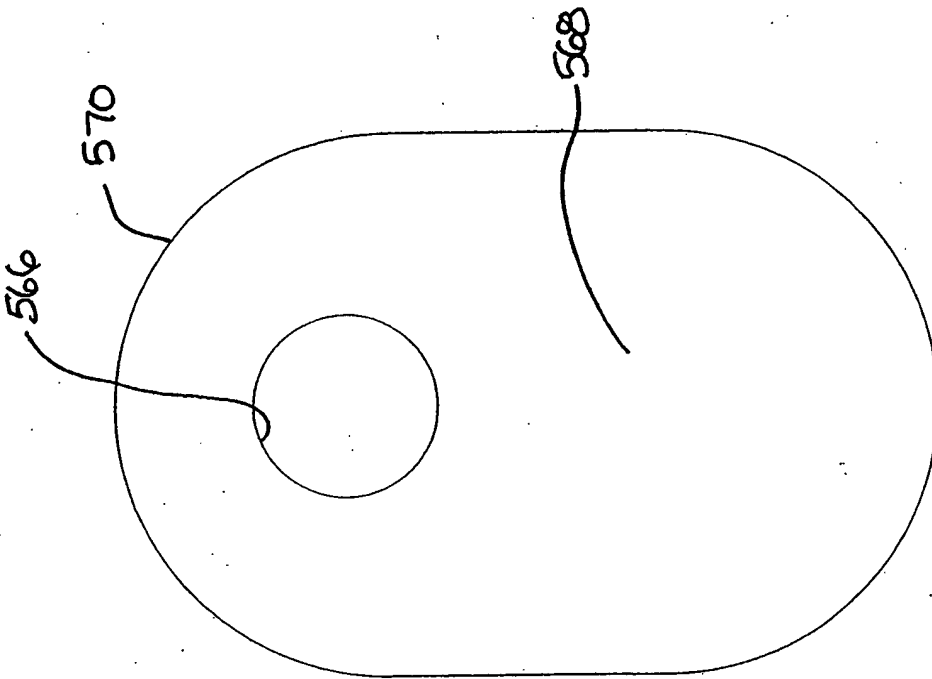


FIG. 70

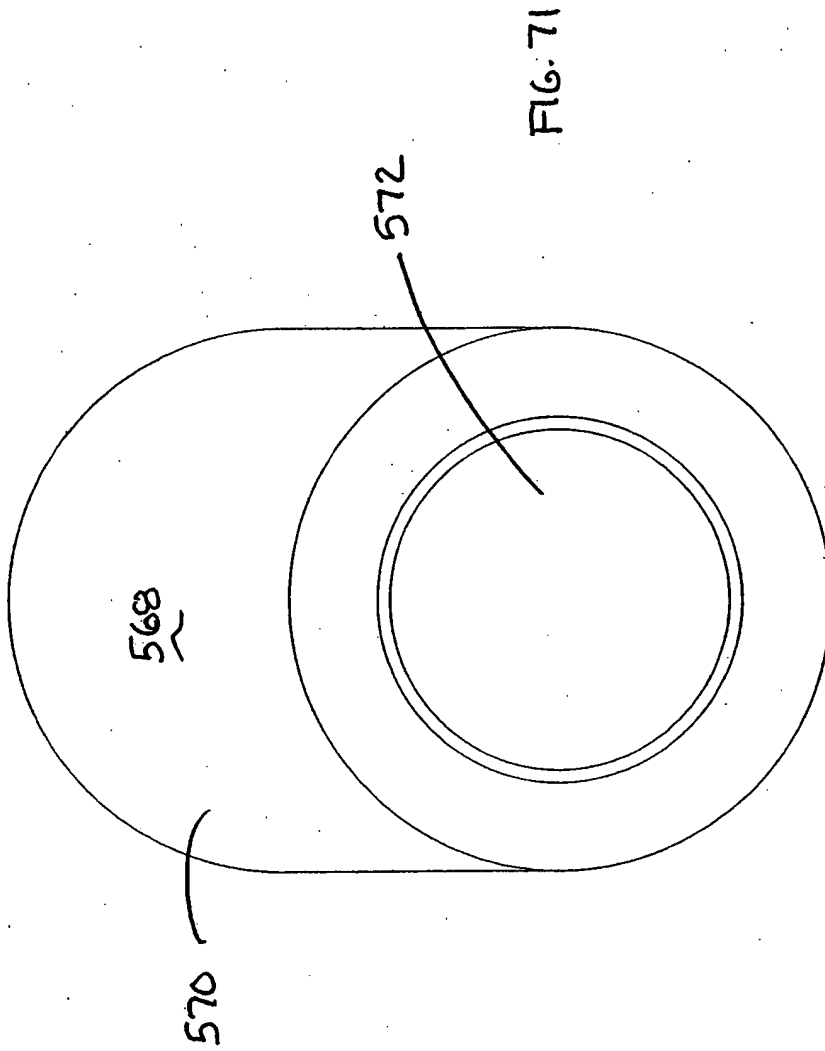
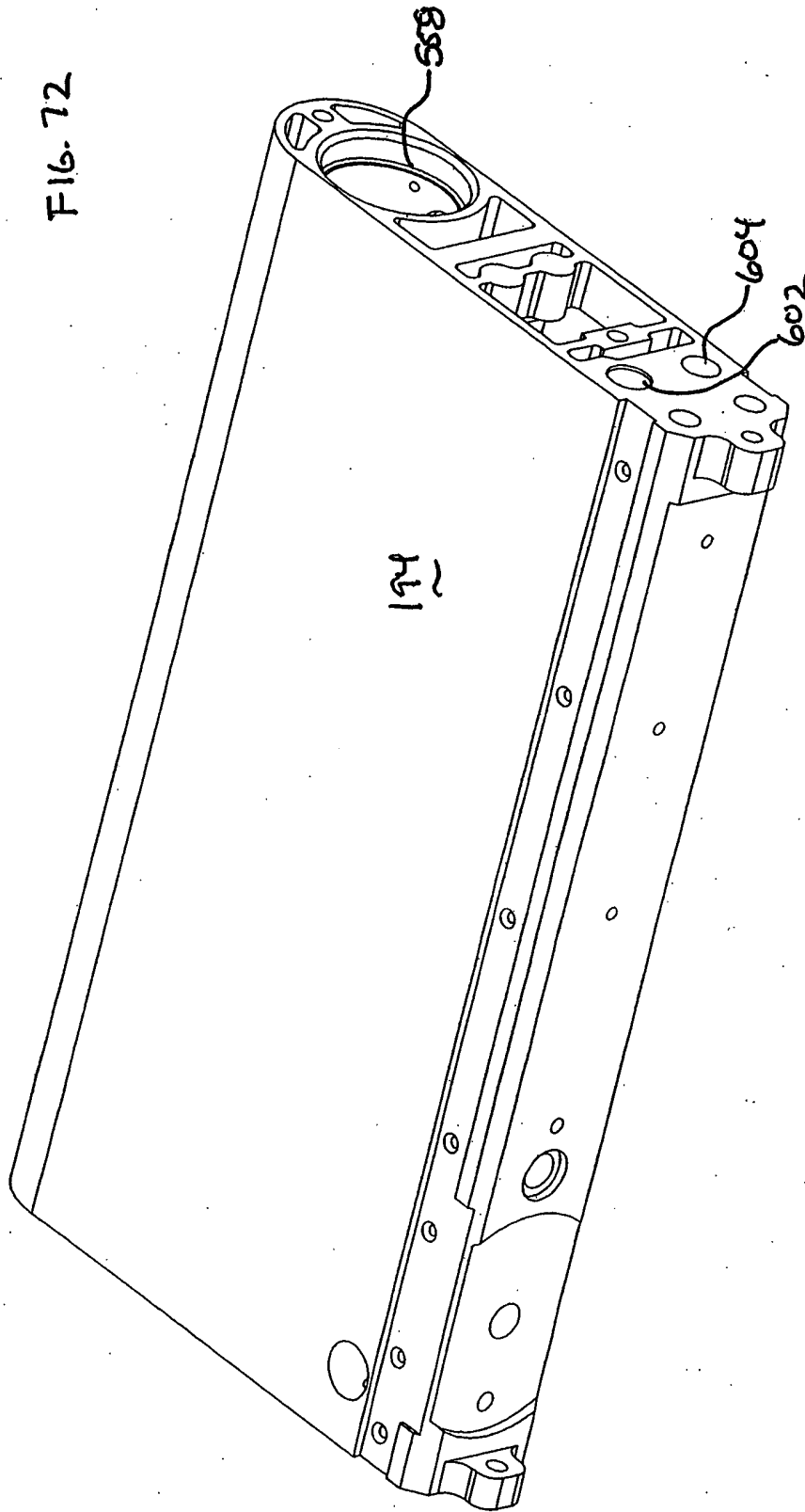
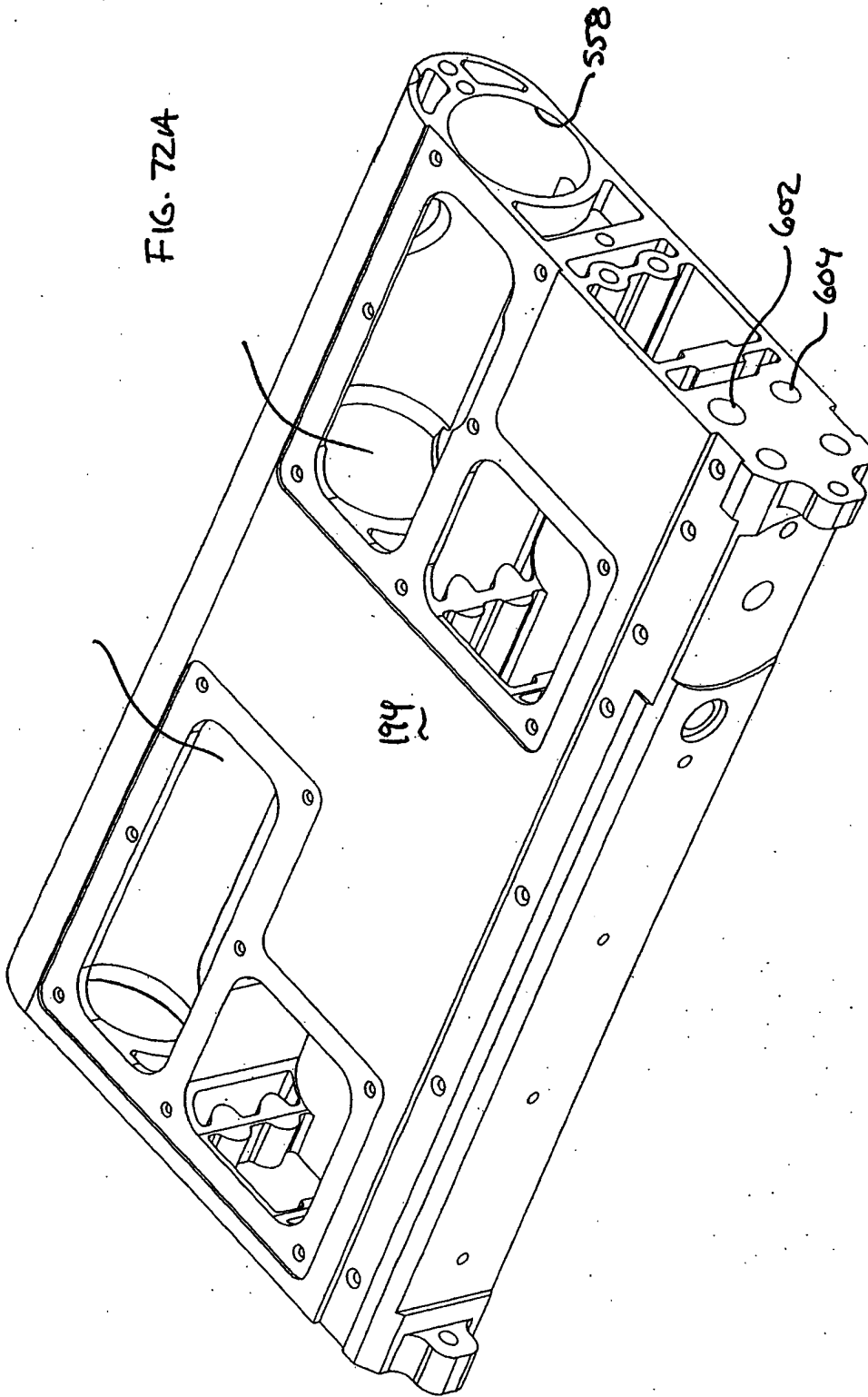


FIG. 72



Replacement Sheet

FIG. 72A



Replacement Sheet

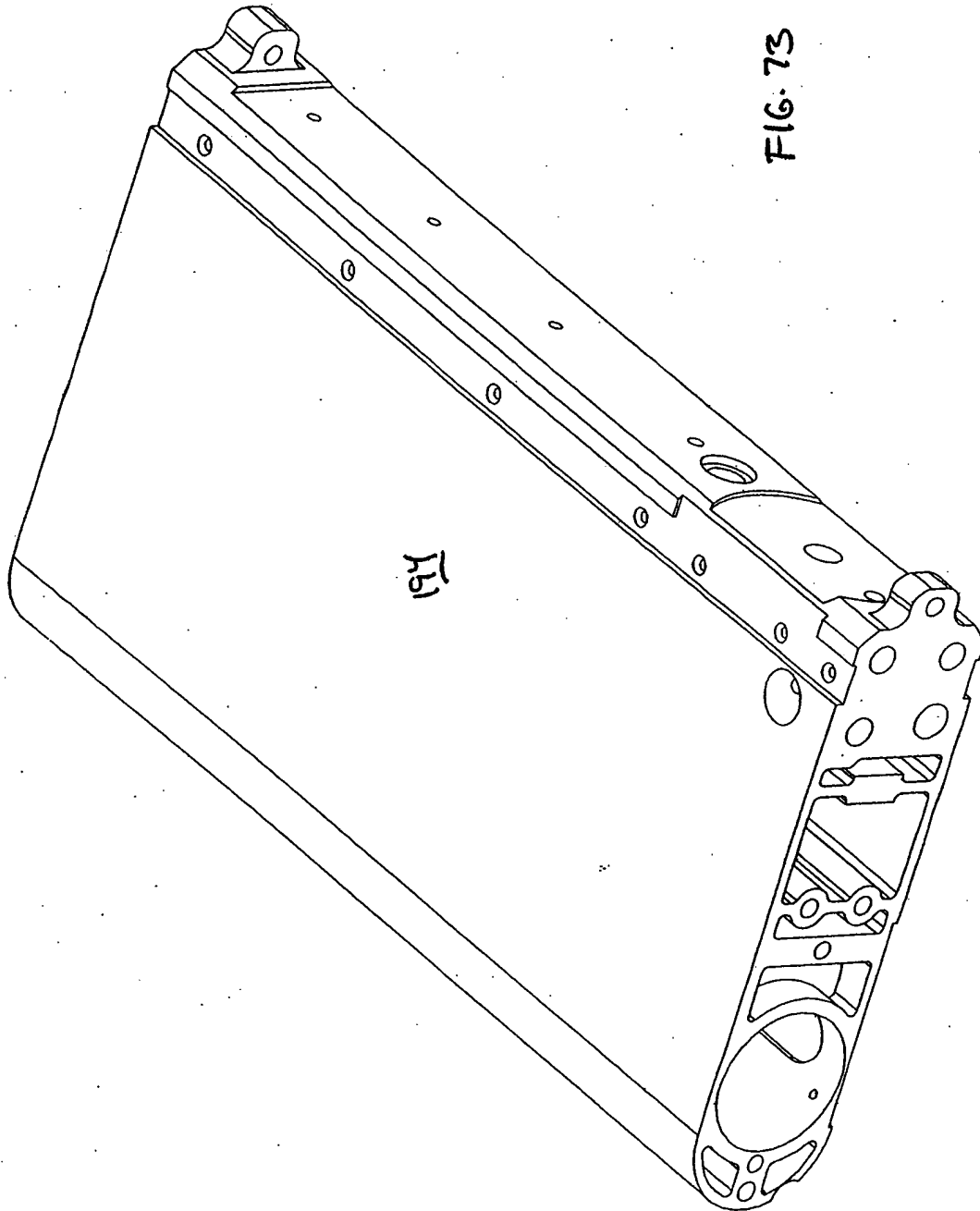


FIG. 73

Replacement Sheet

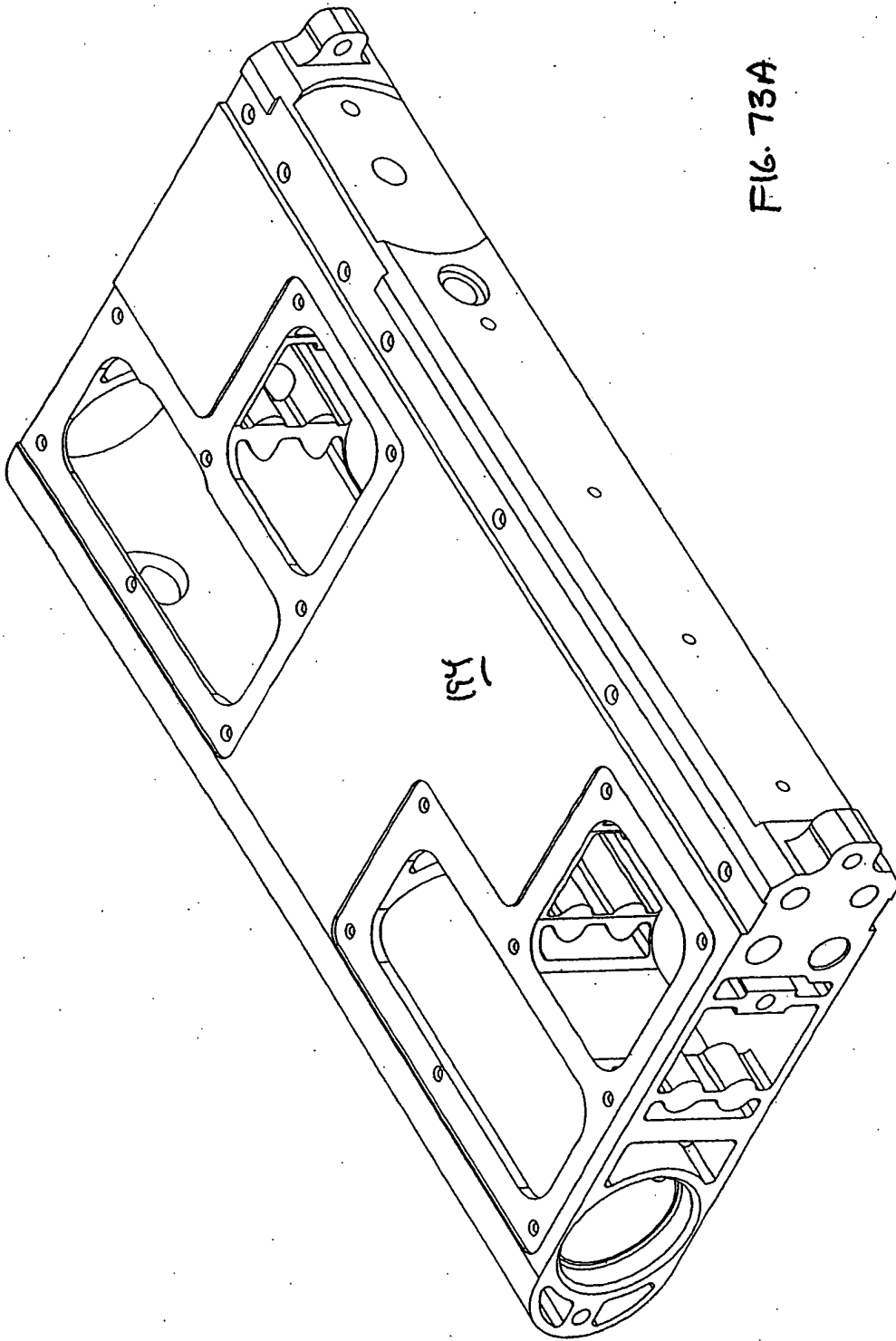


FIG. 73A

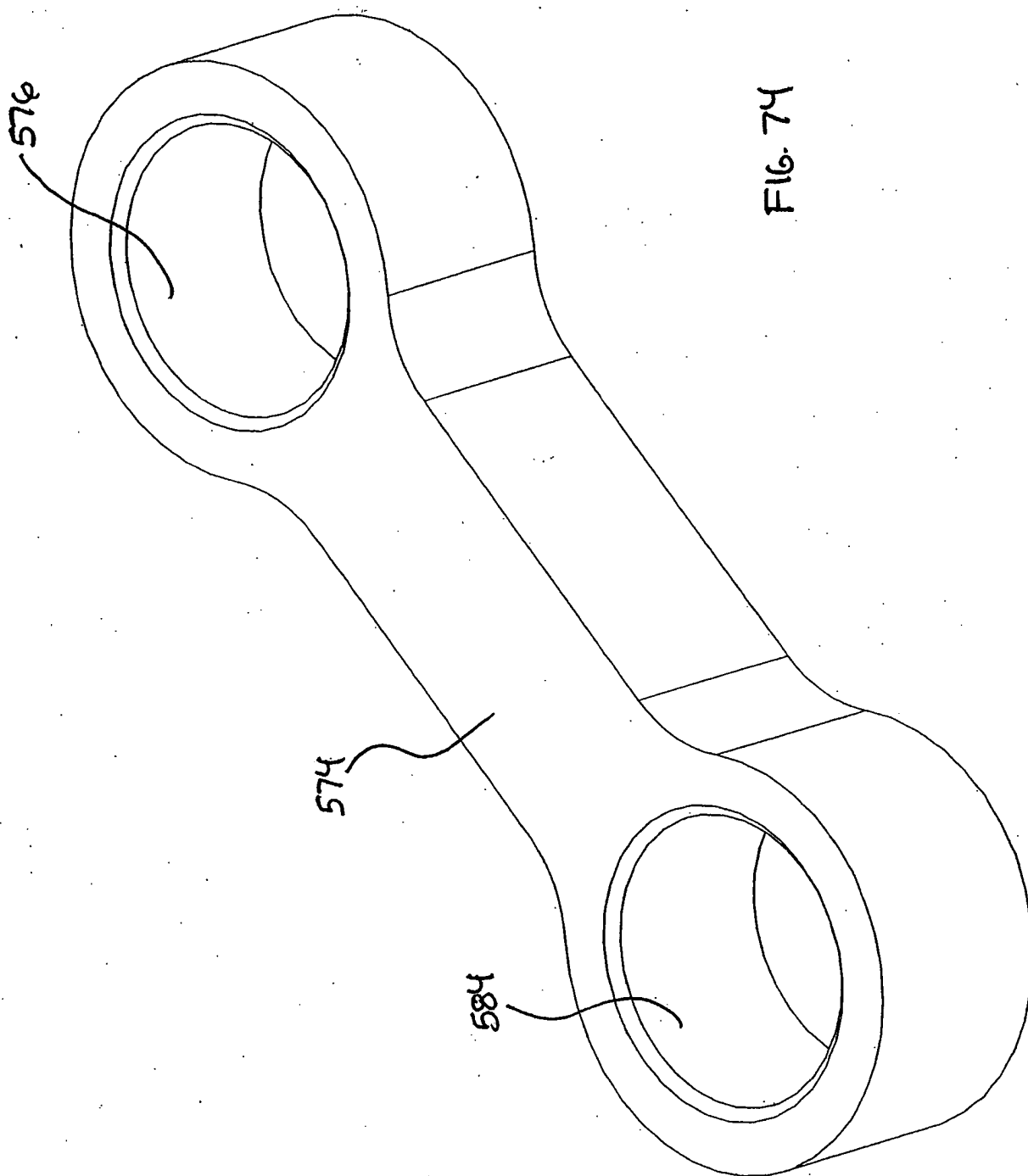
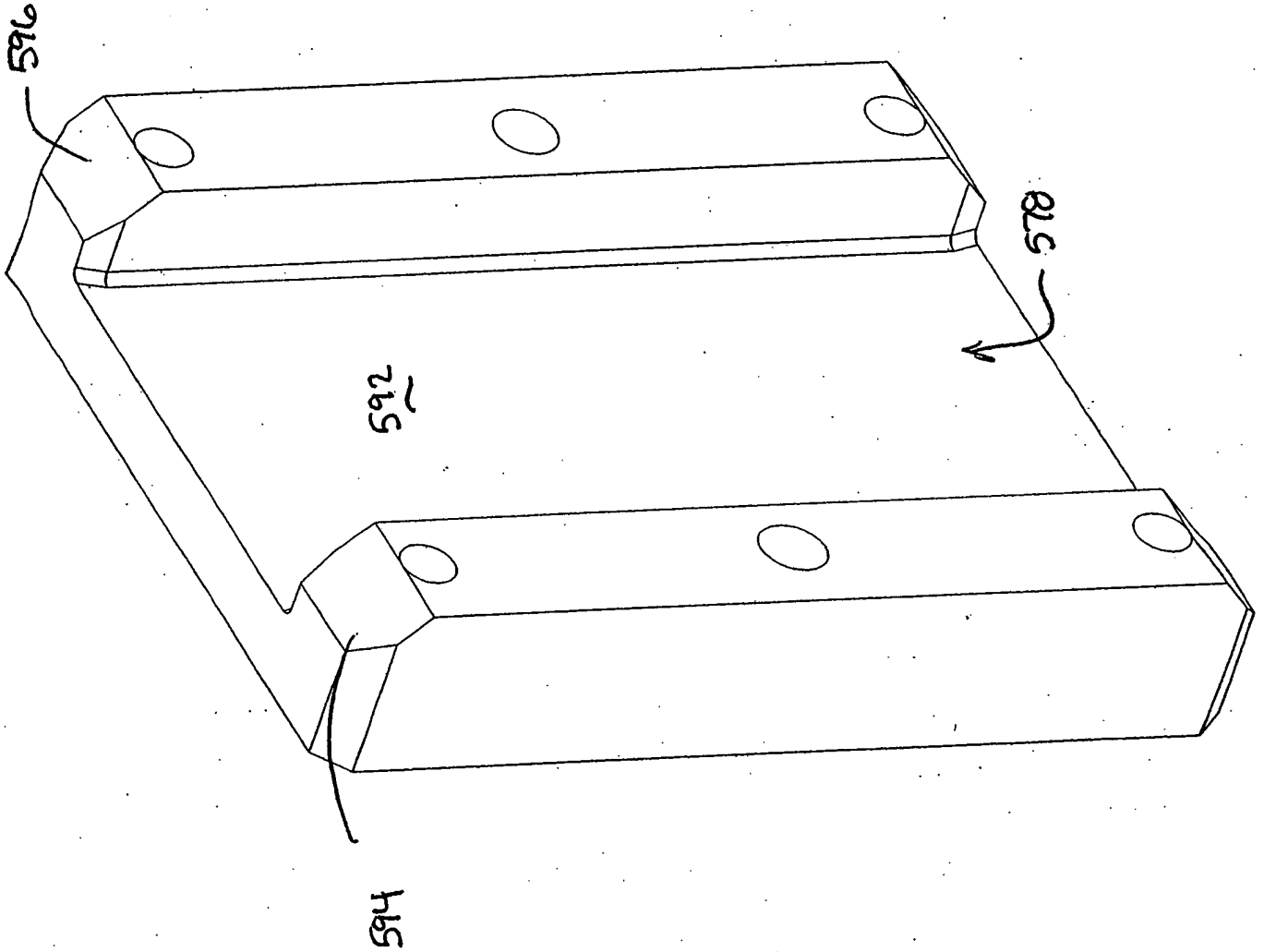
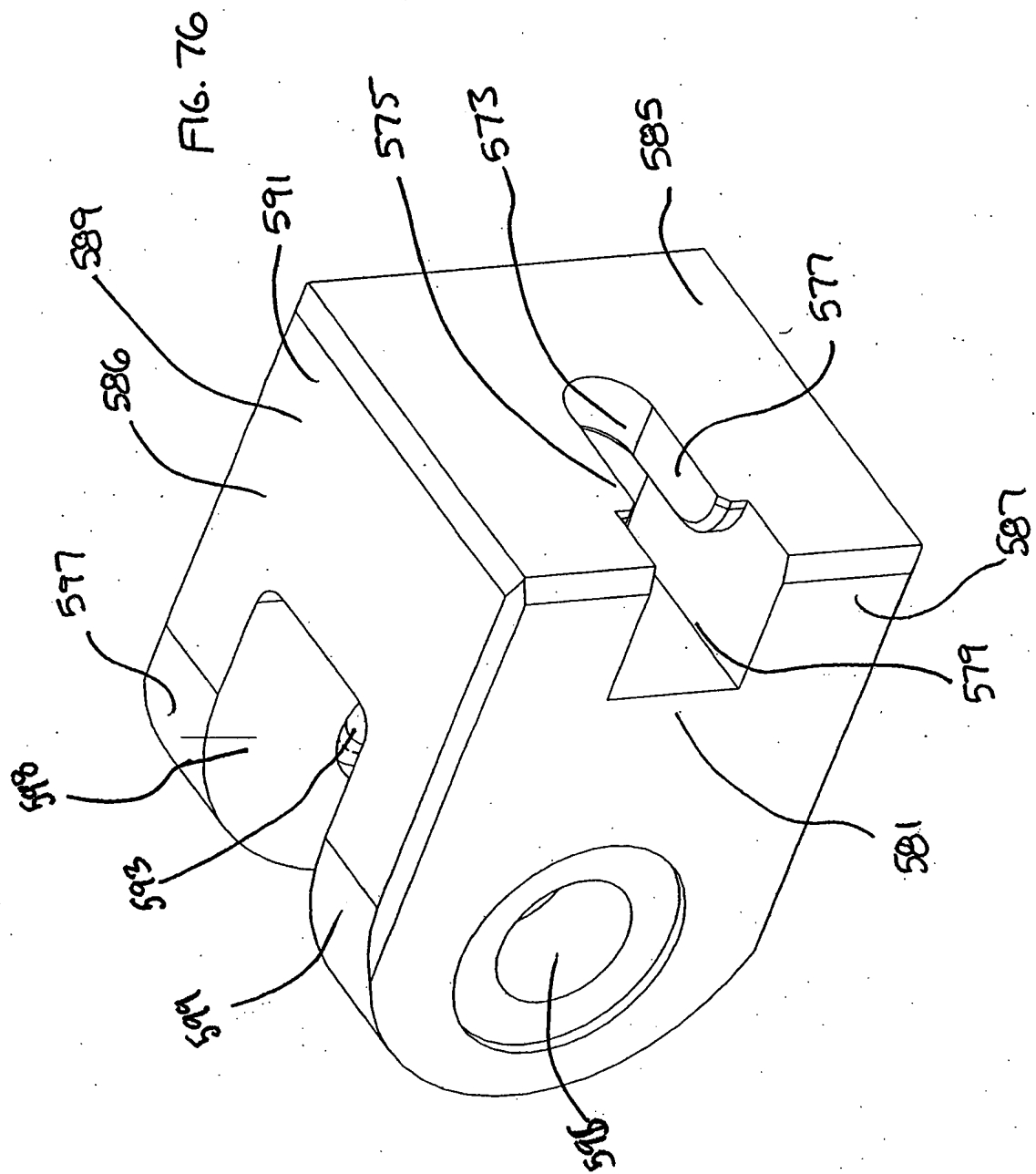


FIG. 74

FIG 75





Replacement Sheet

Fig. 77

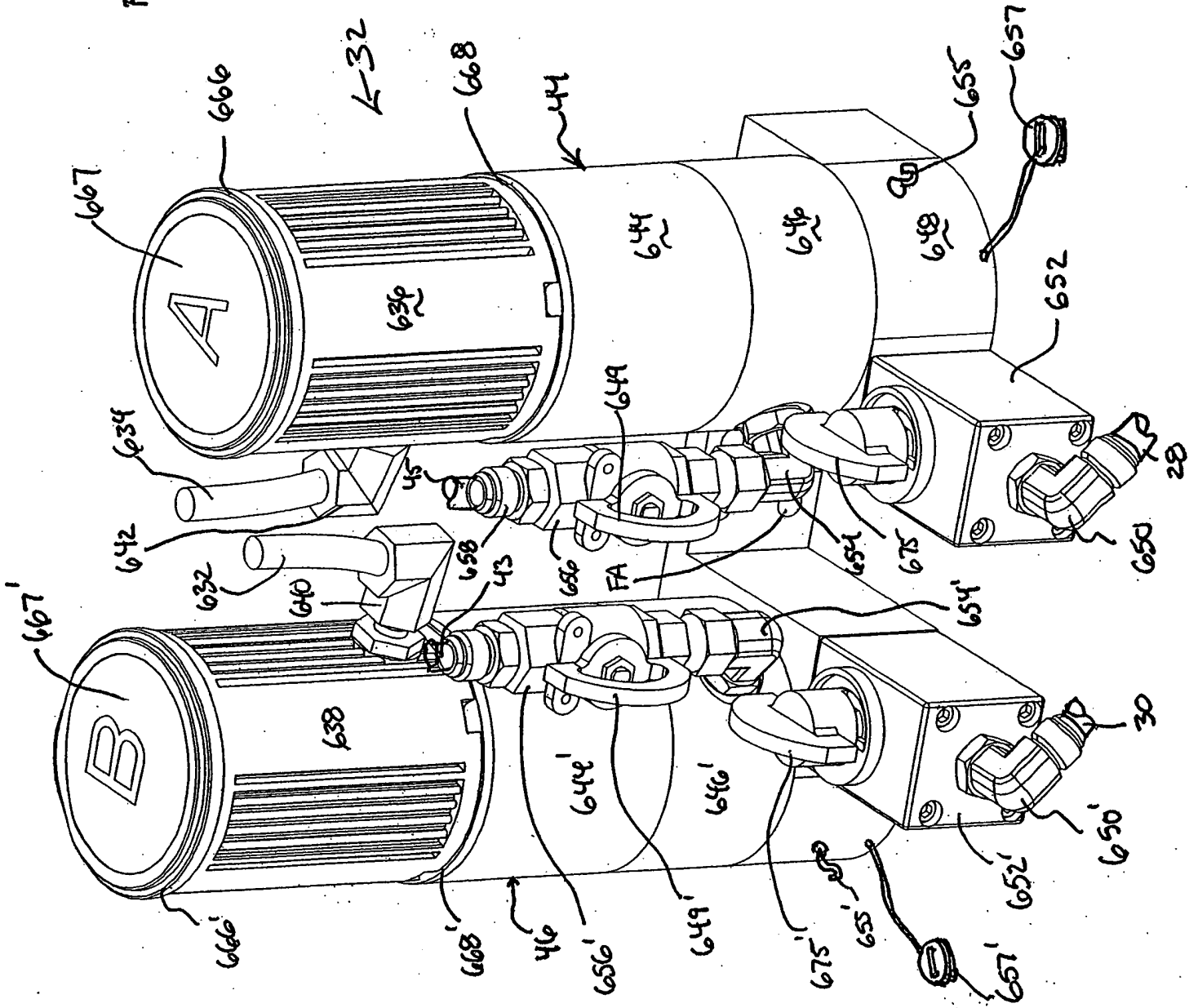


FIG. 77A

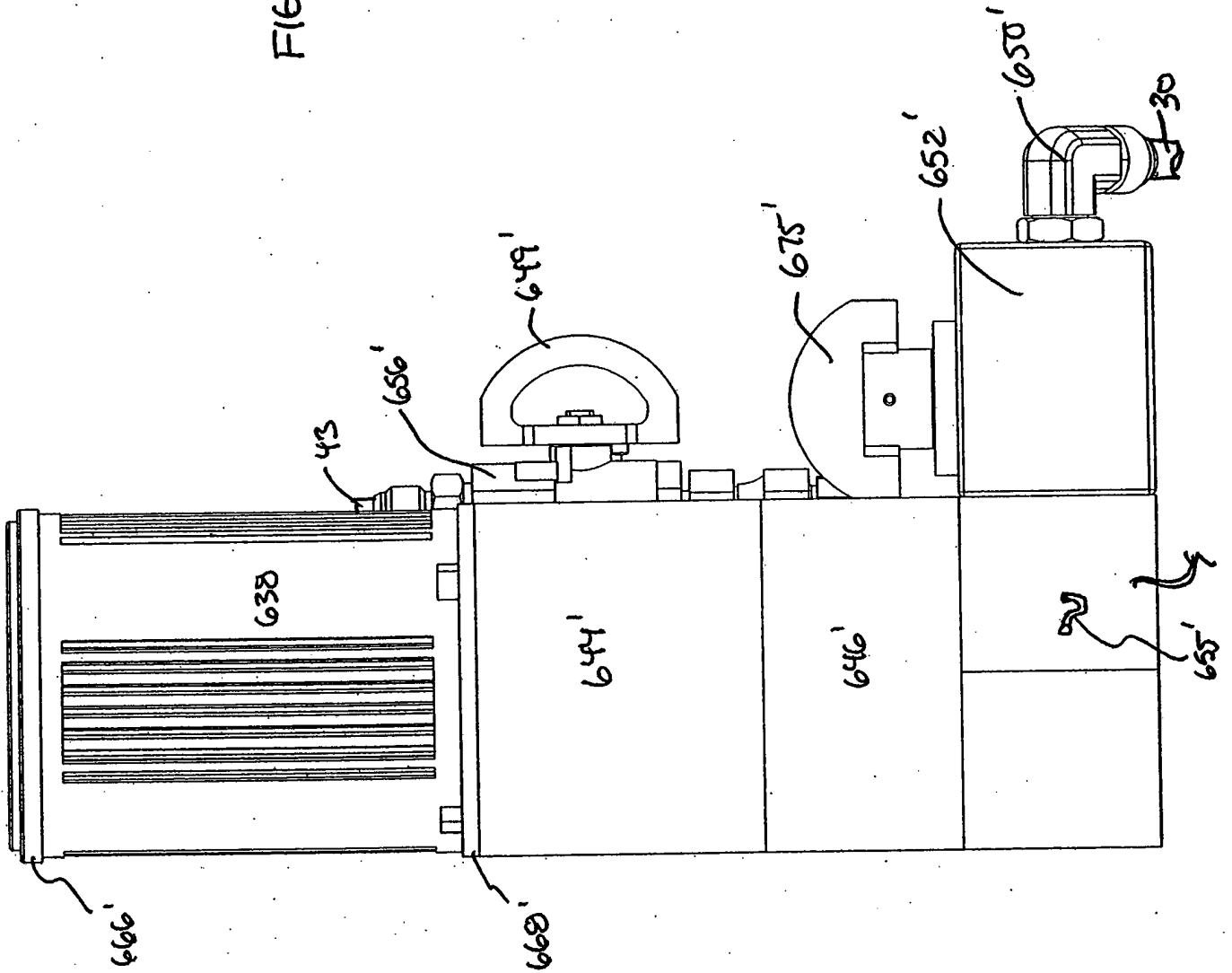


FIG. 79

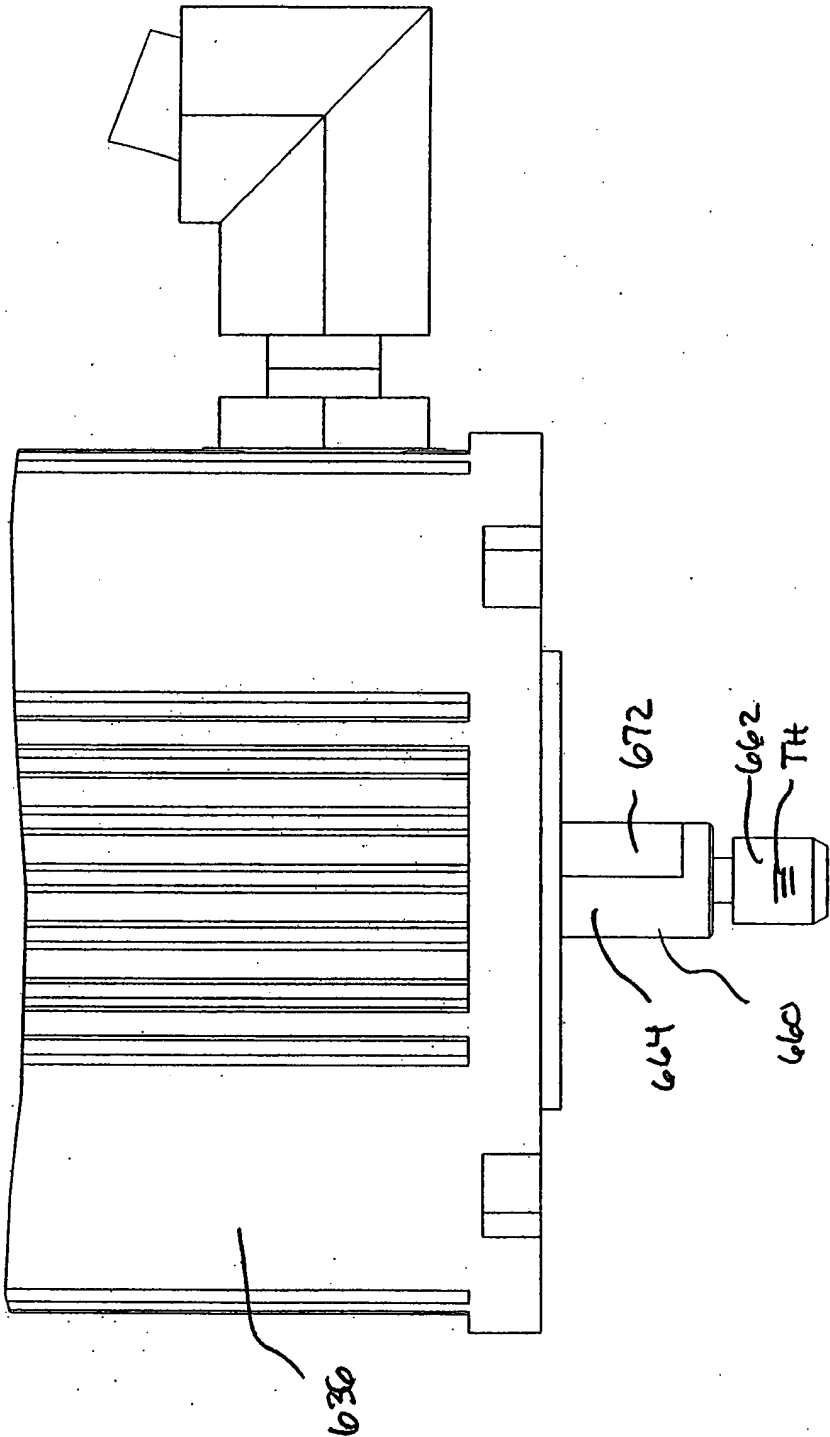
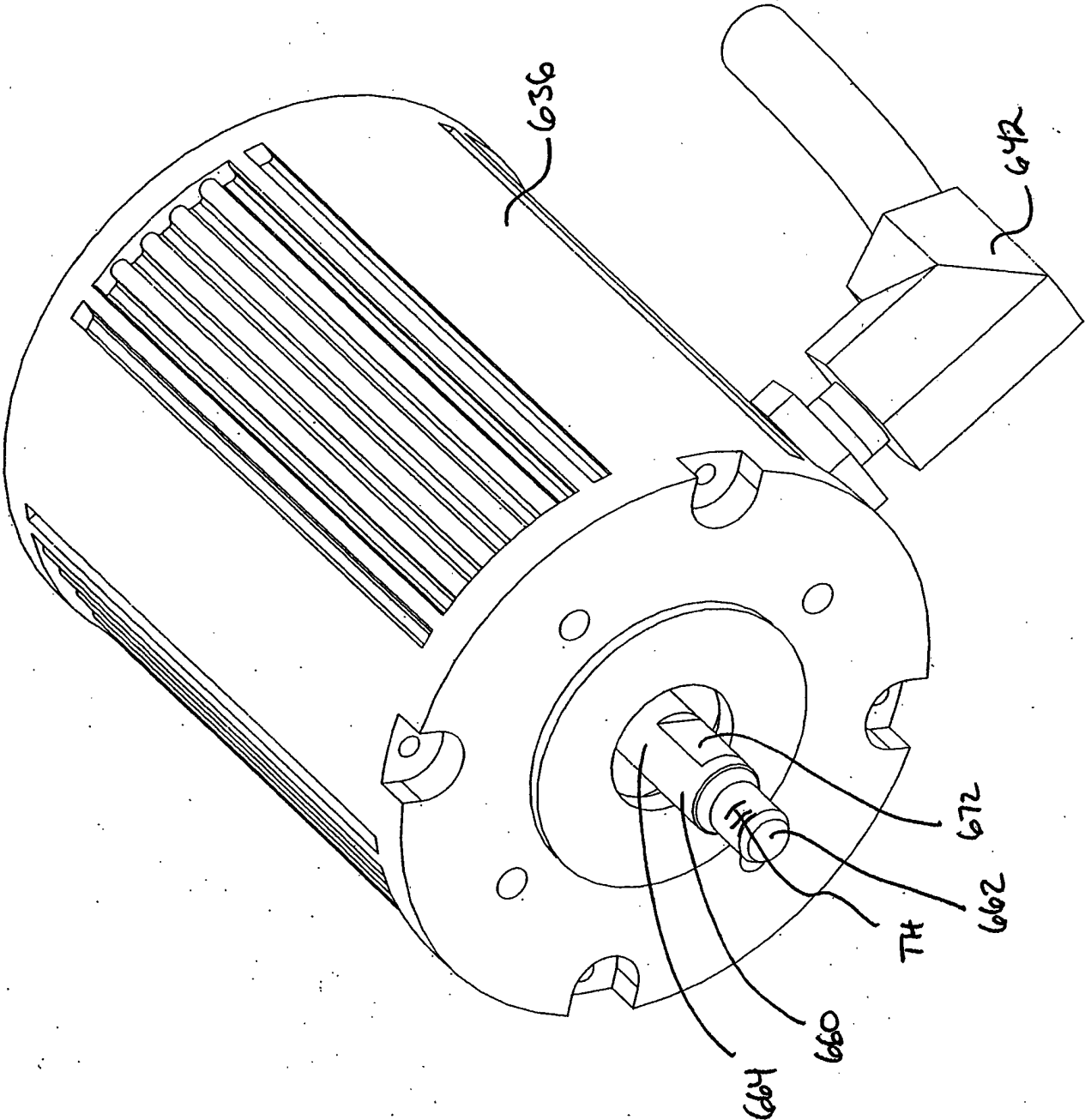


FIG. 80



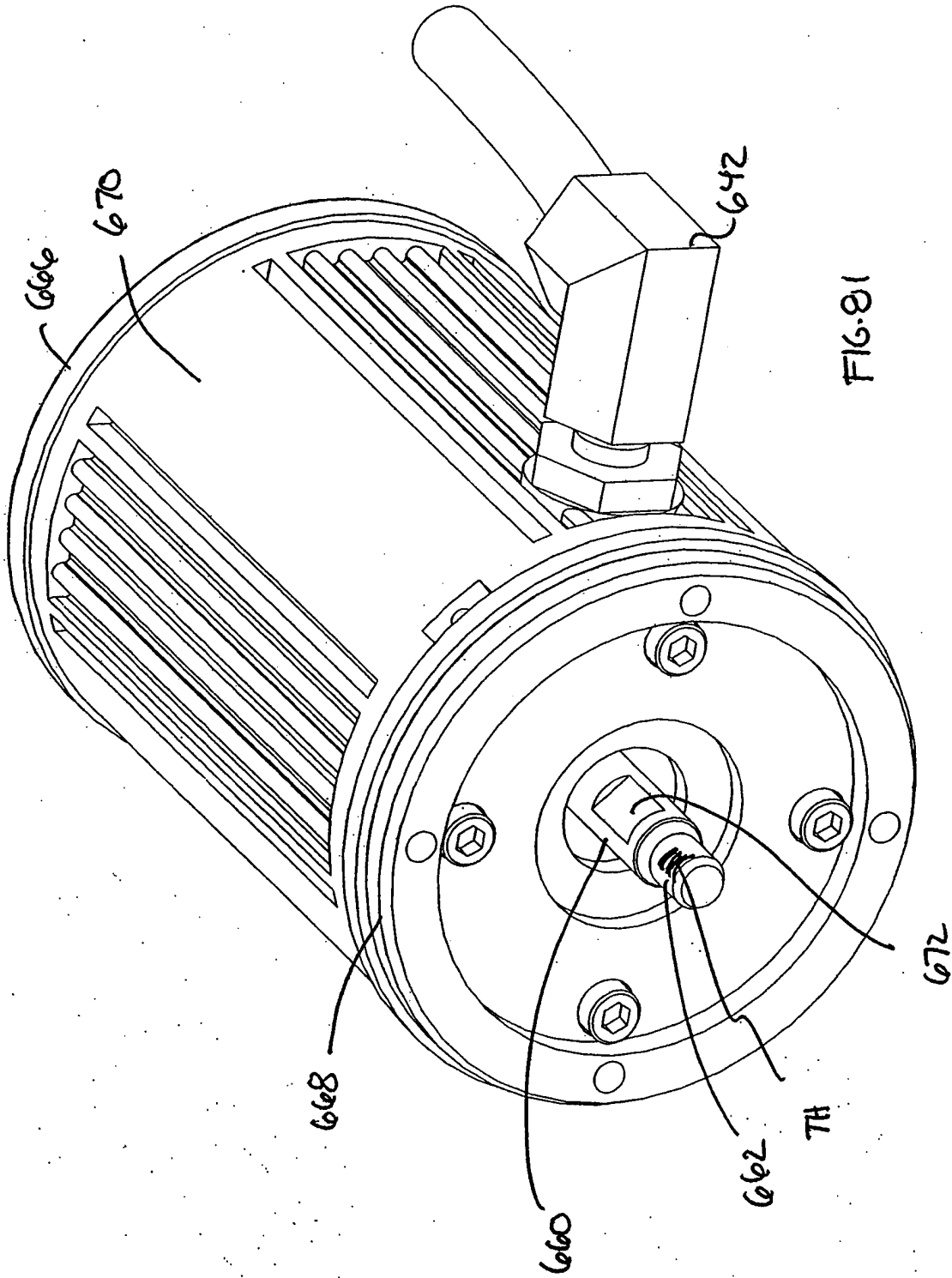


FIG. 81

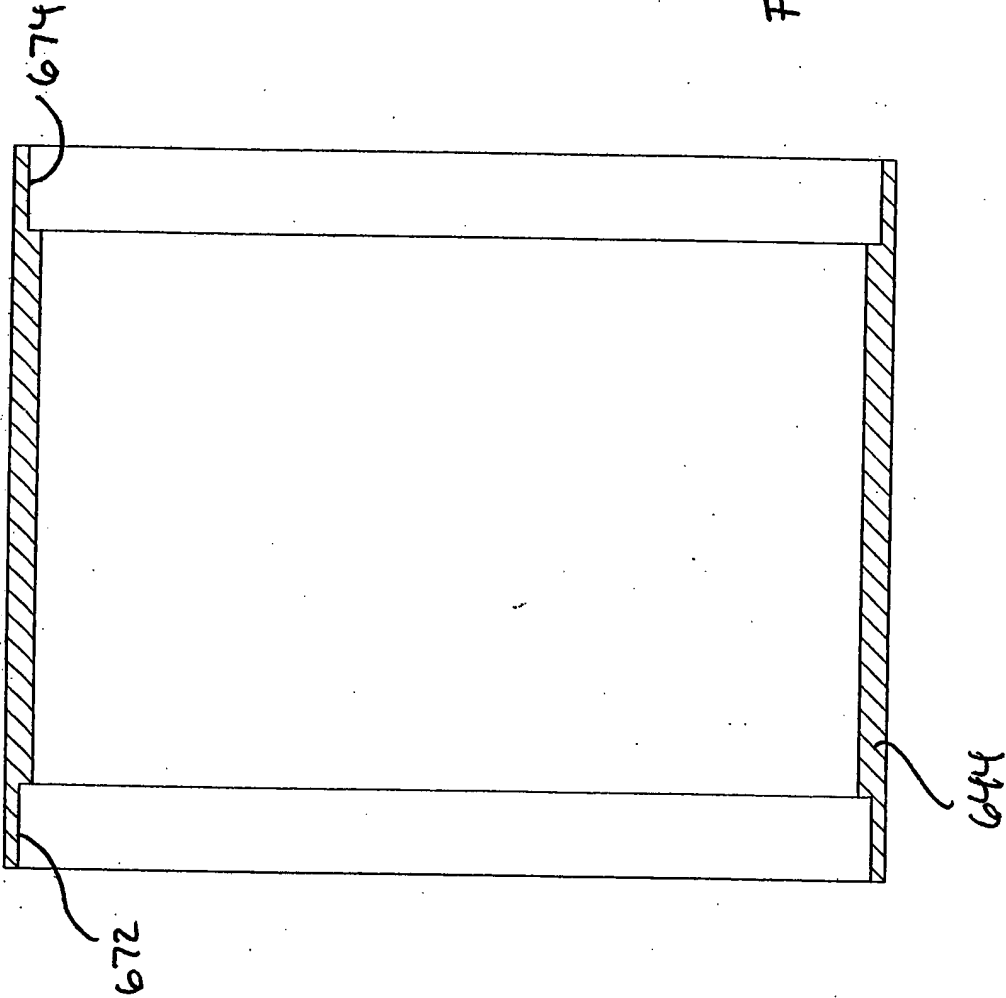


FIG. 82

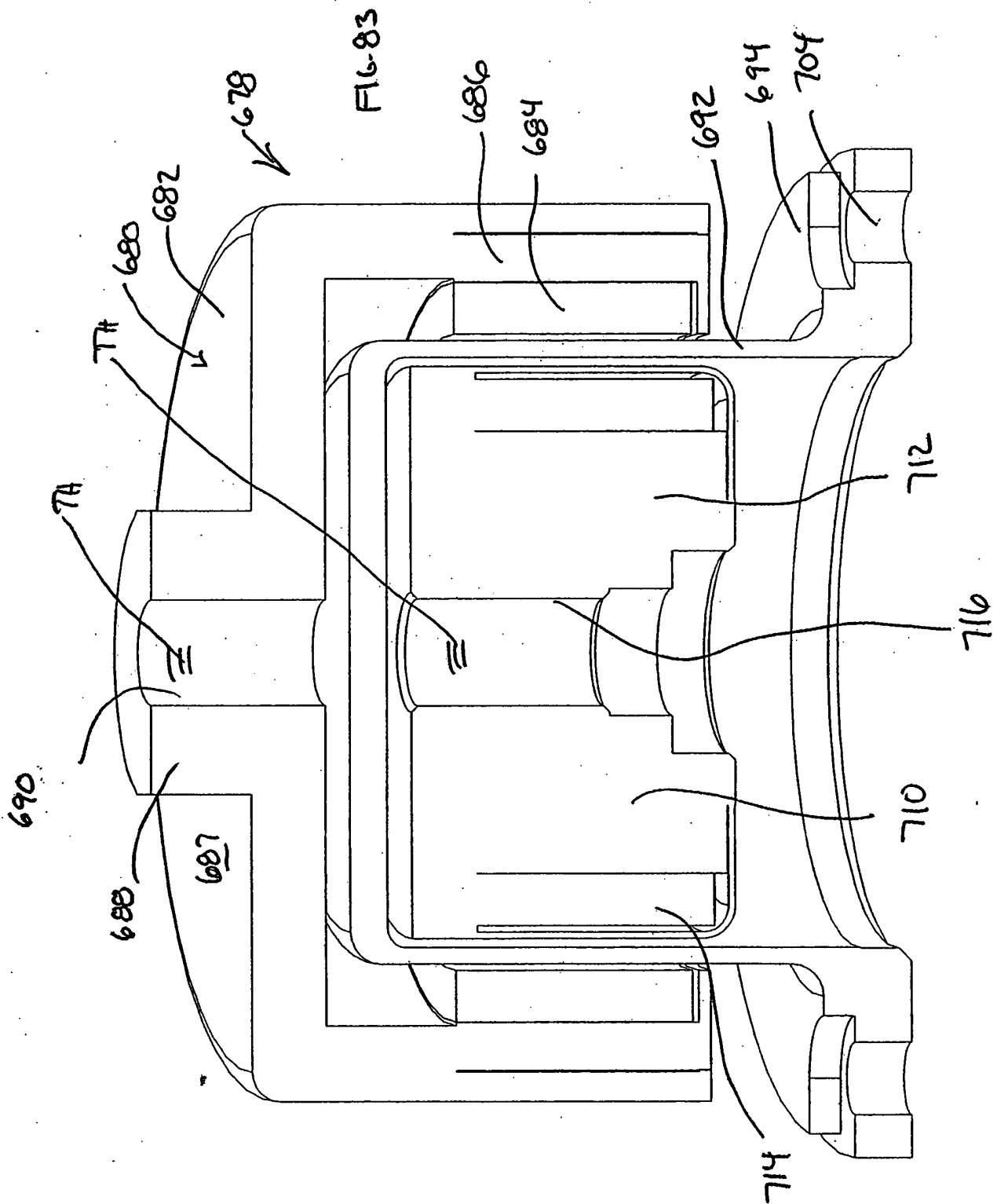
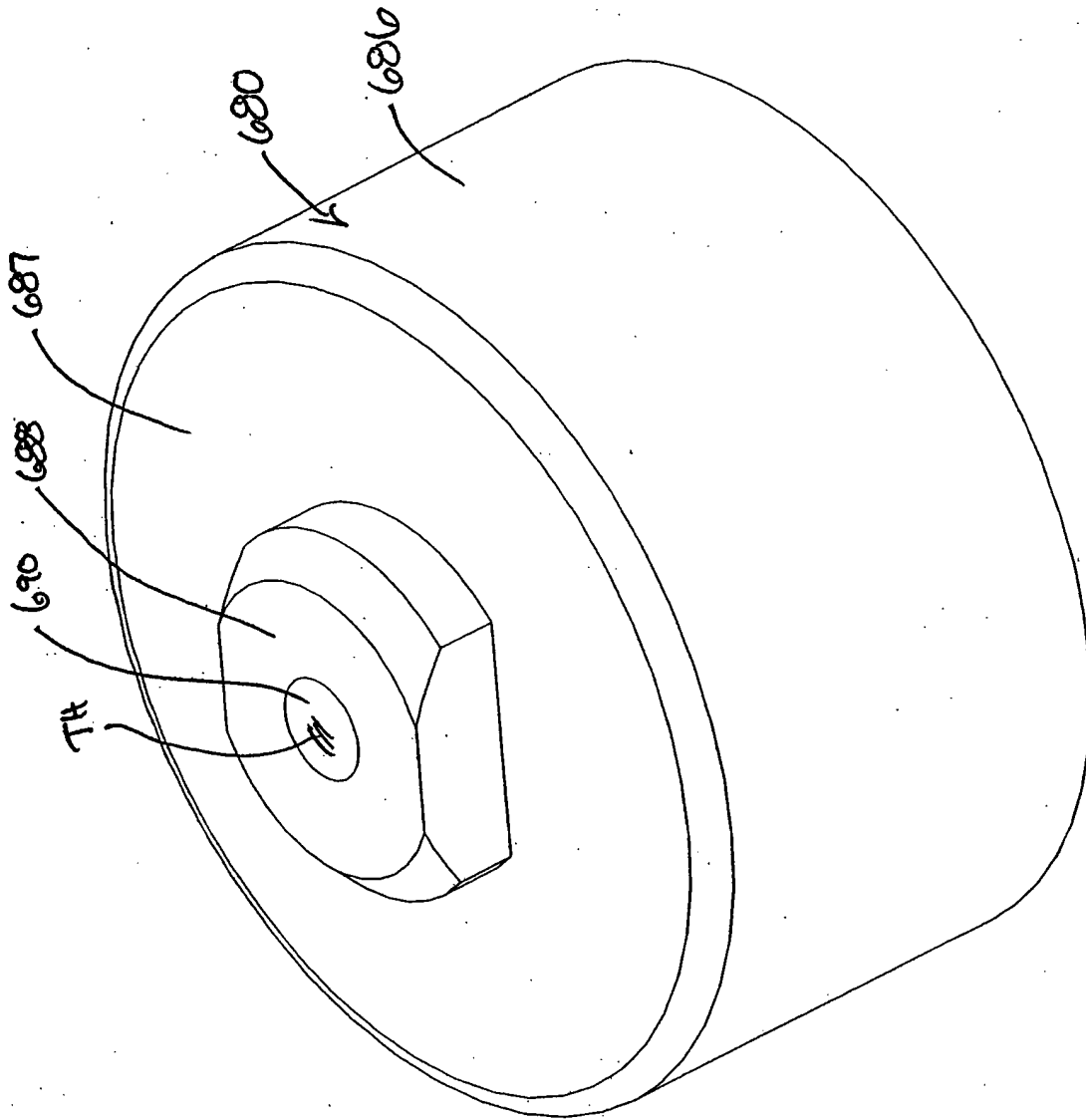
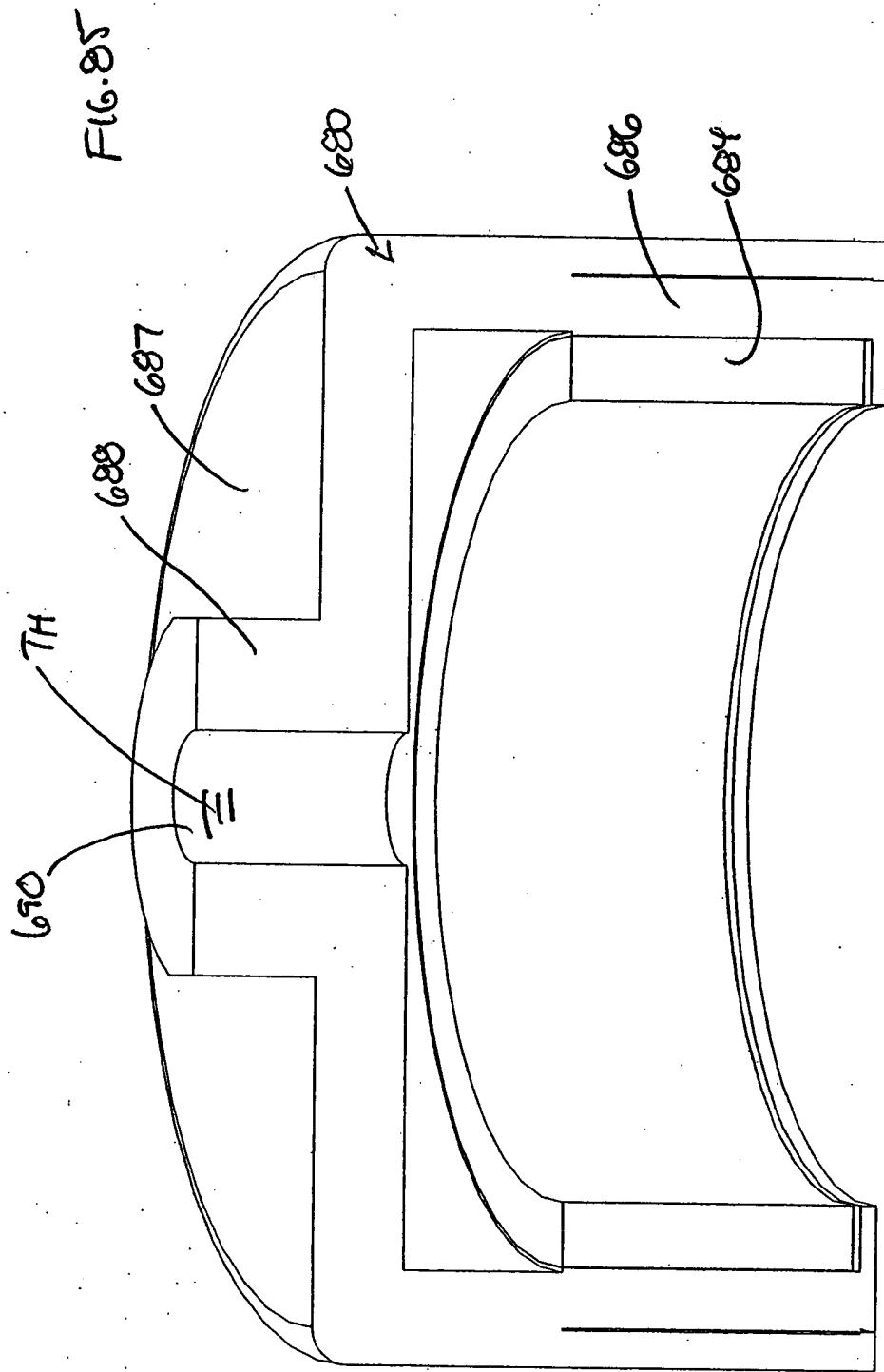


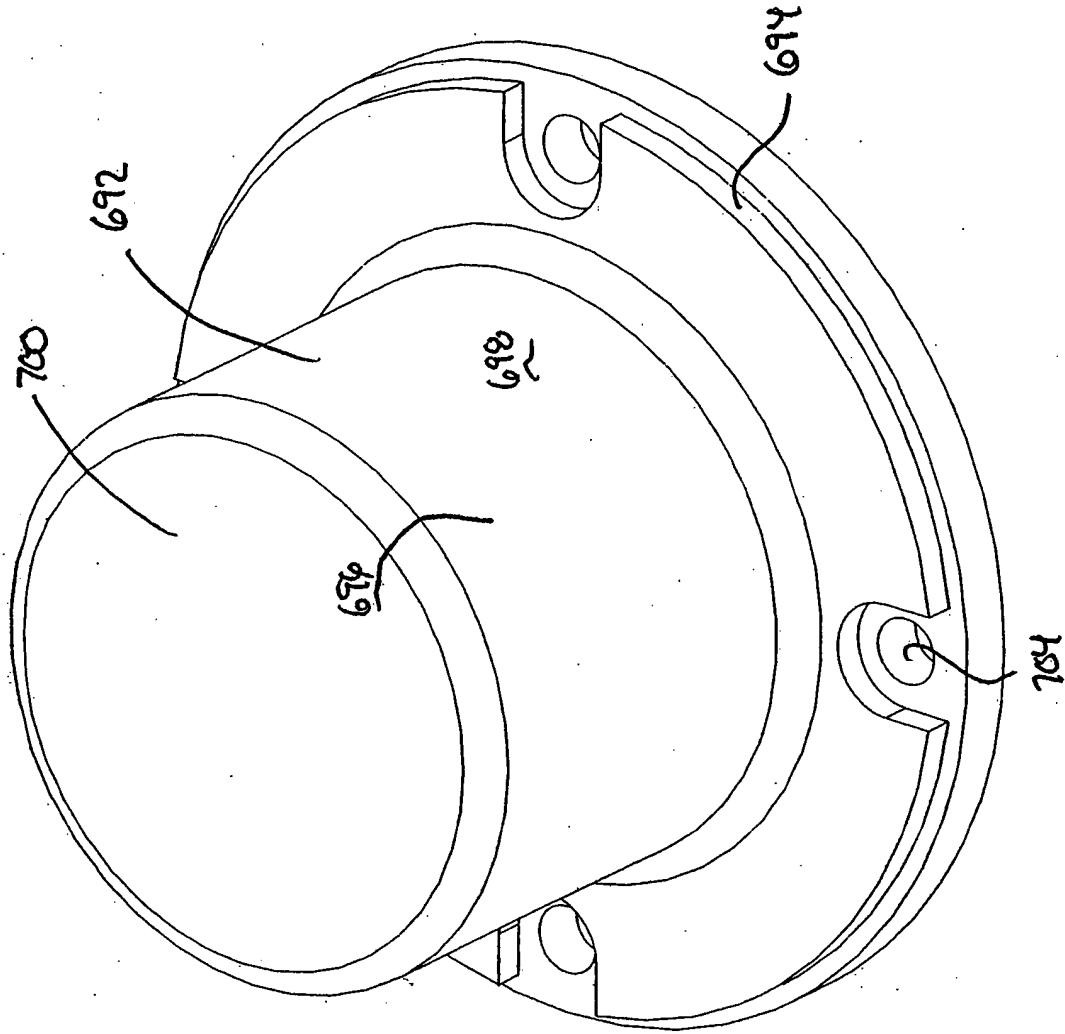
FIG. 84

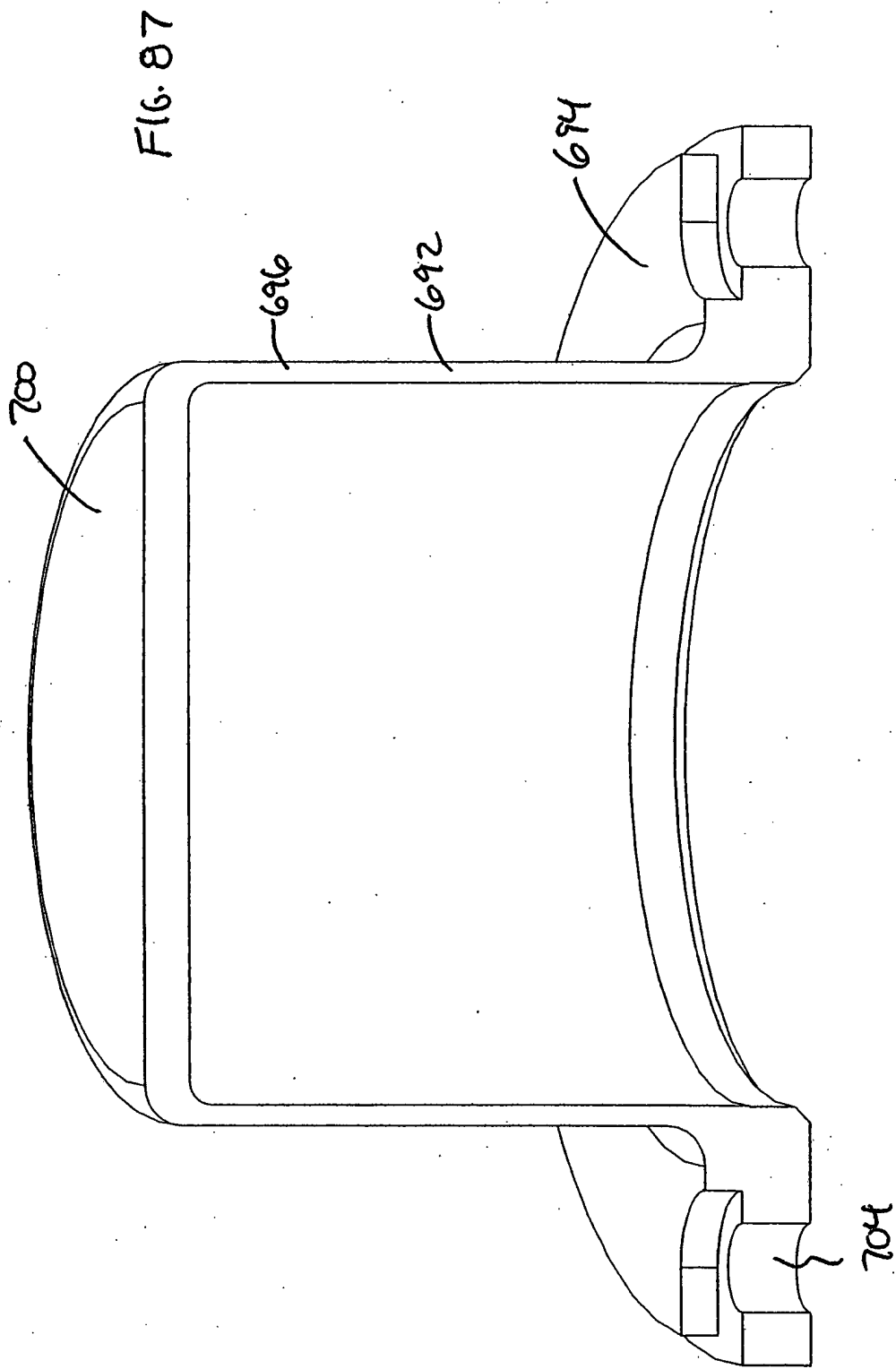




Replacement Sheet

FIG. 86





Replacement Sheet

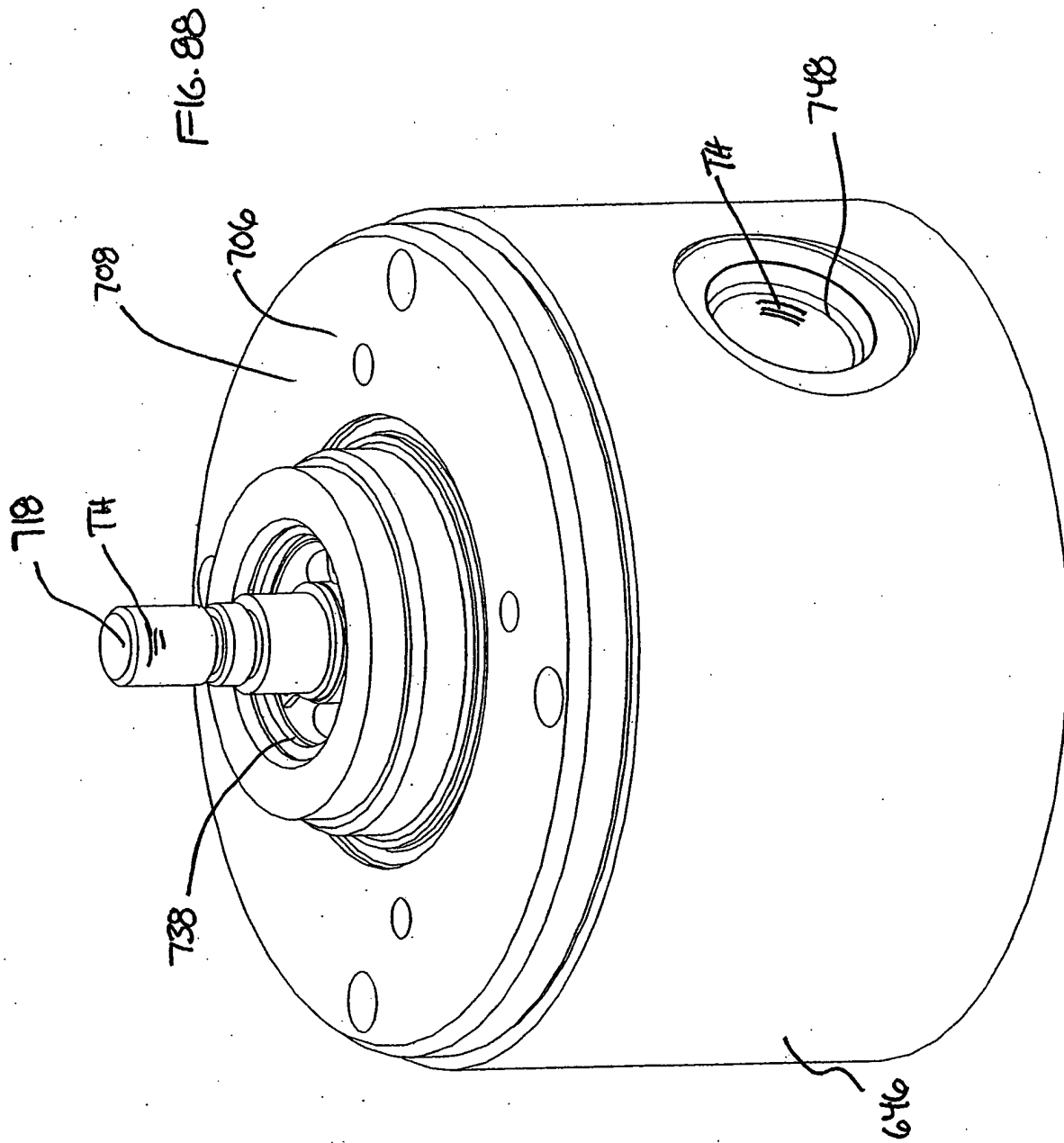


FIG. 89A

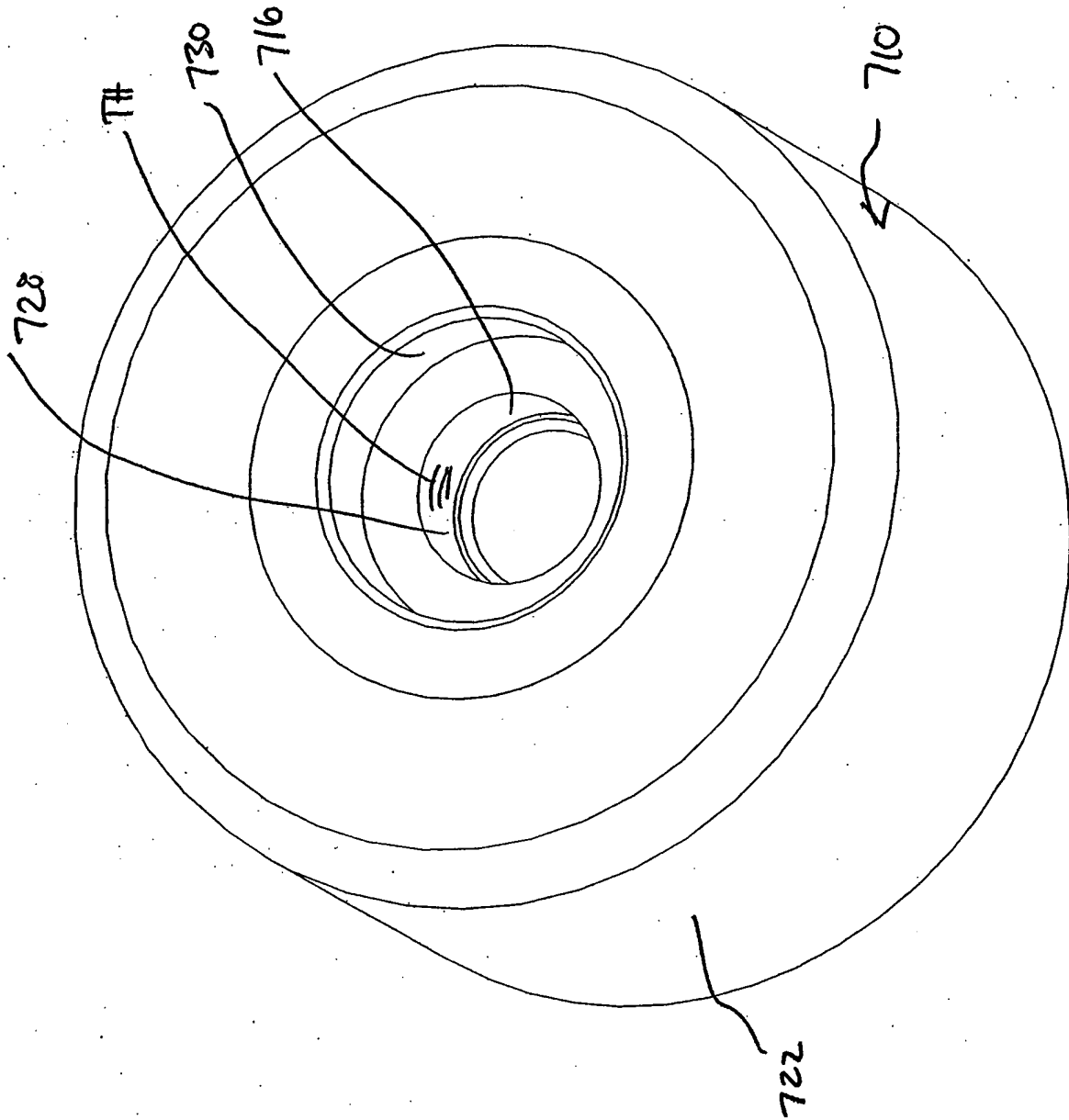


FIG. 8A

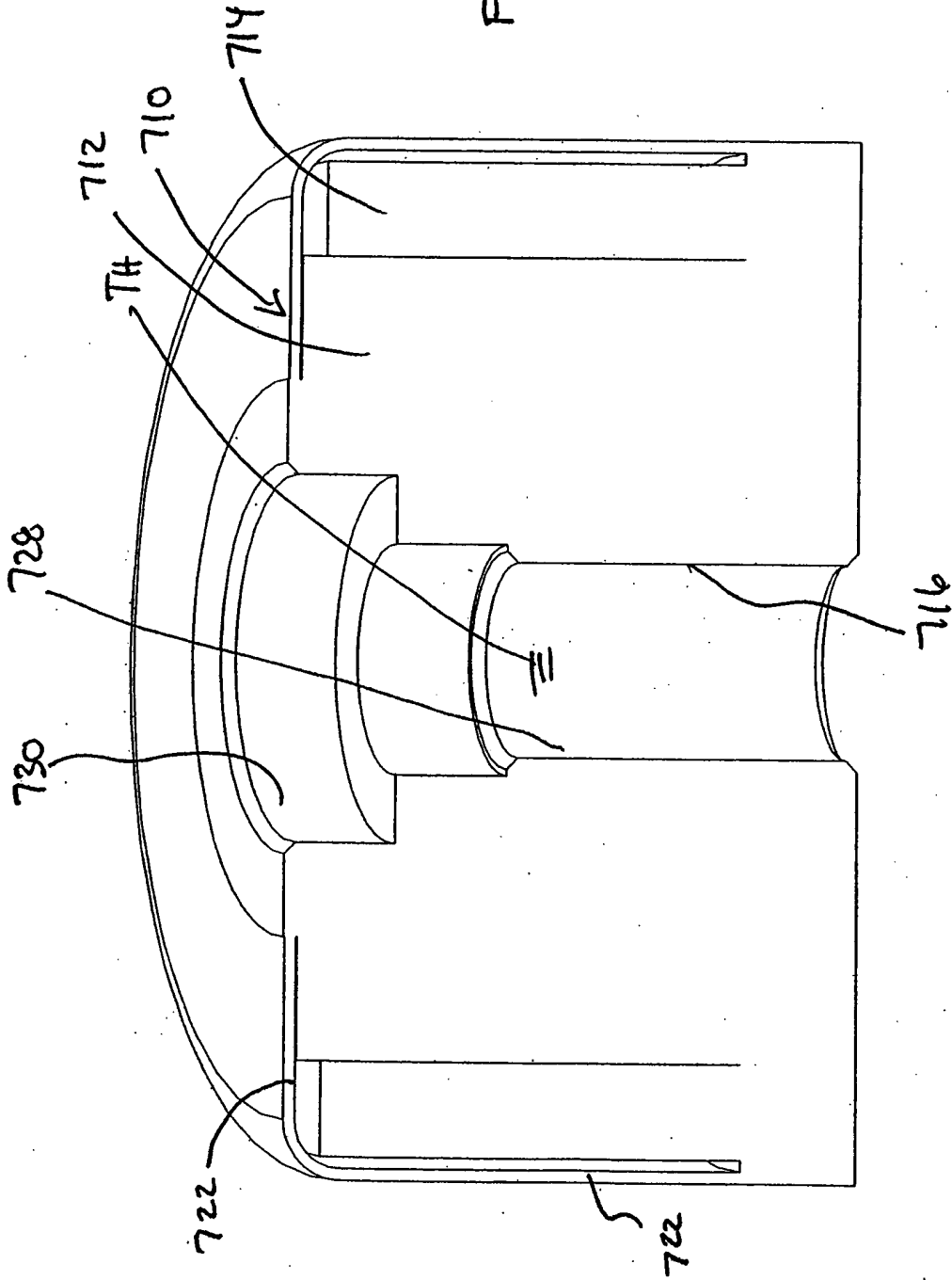


FIG. 90

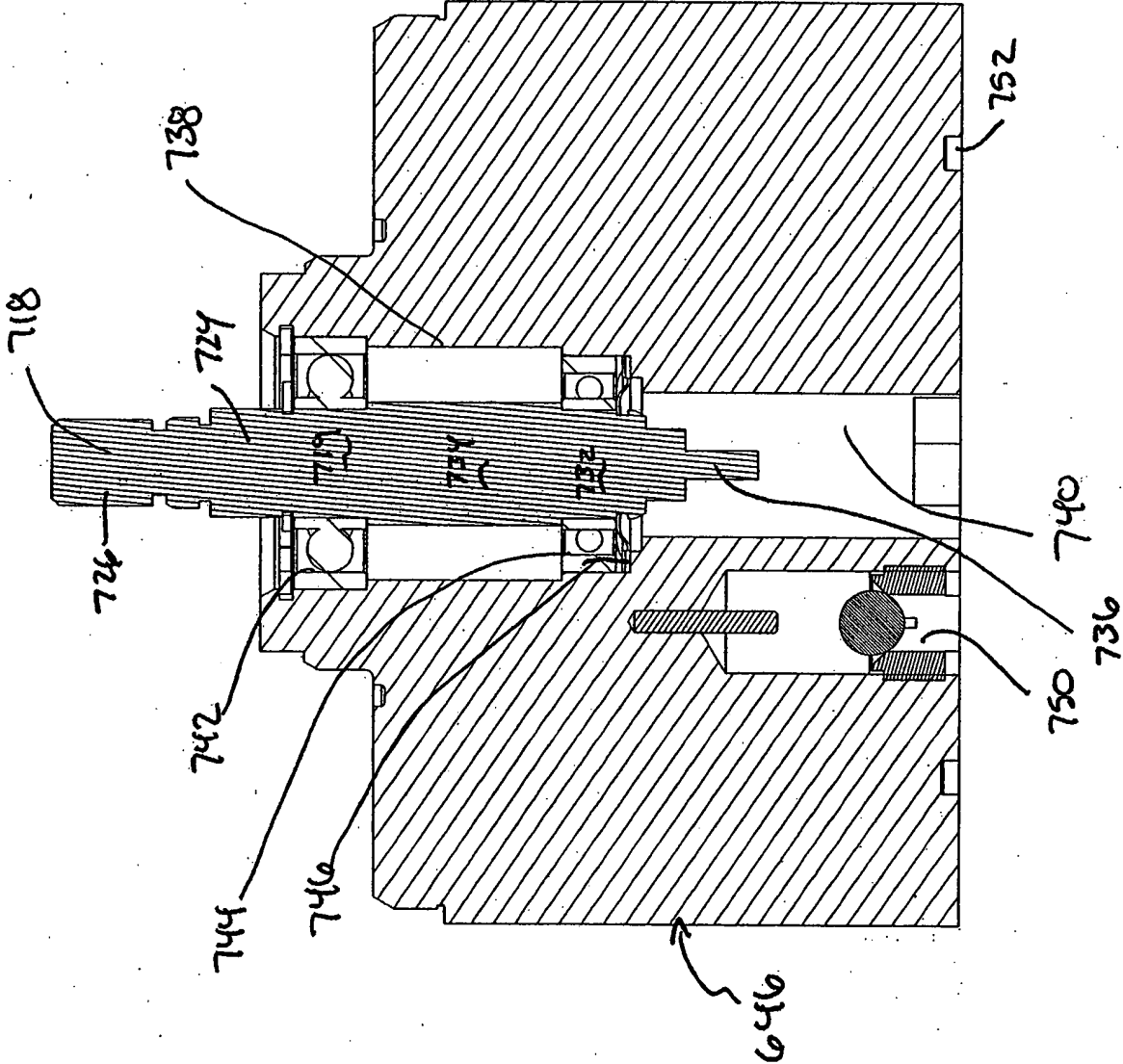


FIG. 91

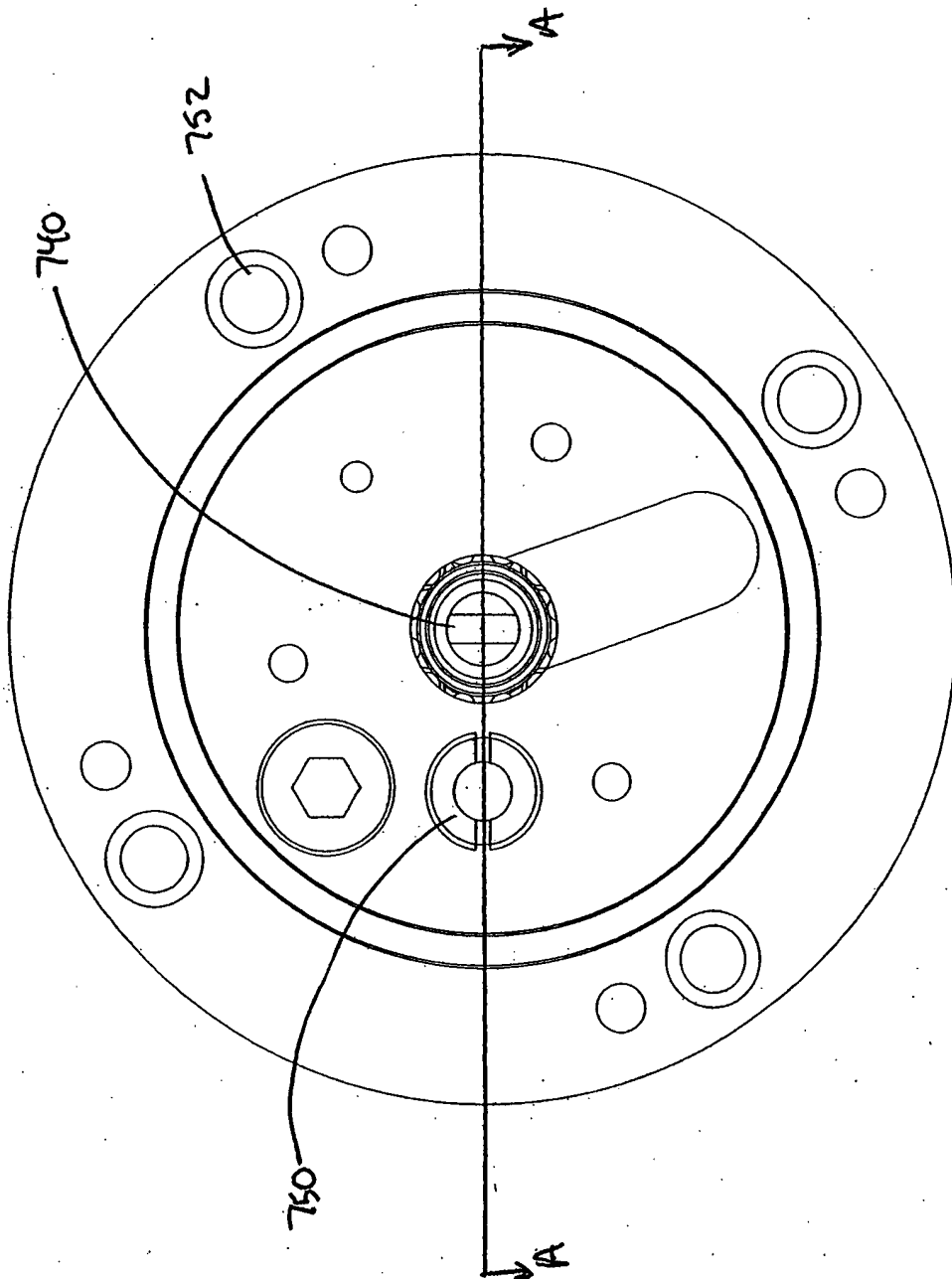
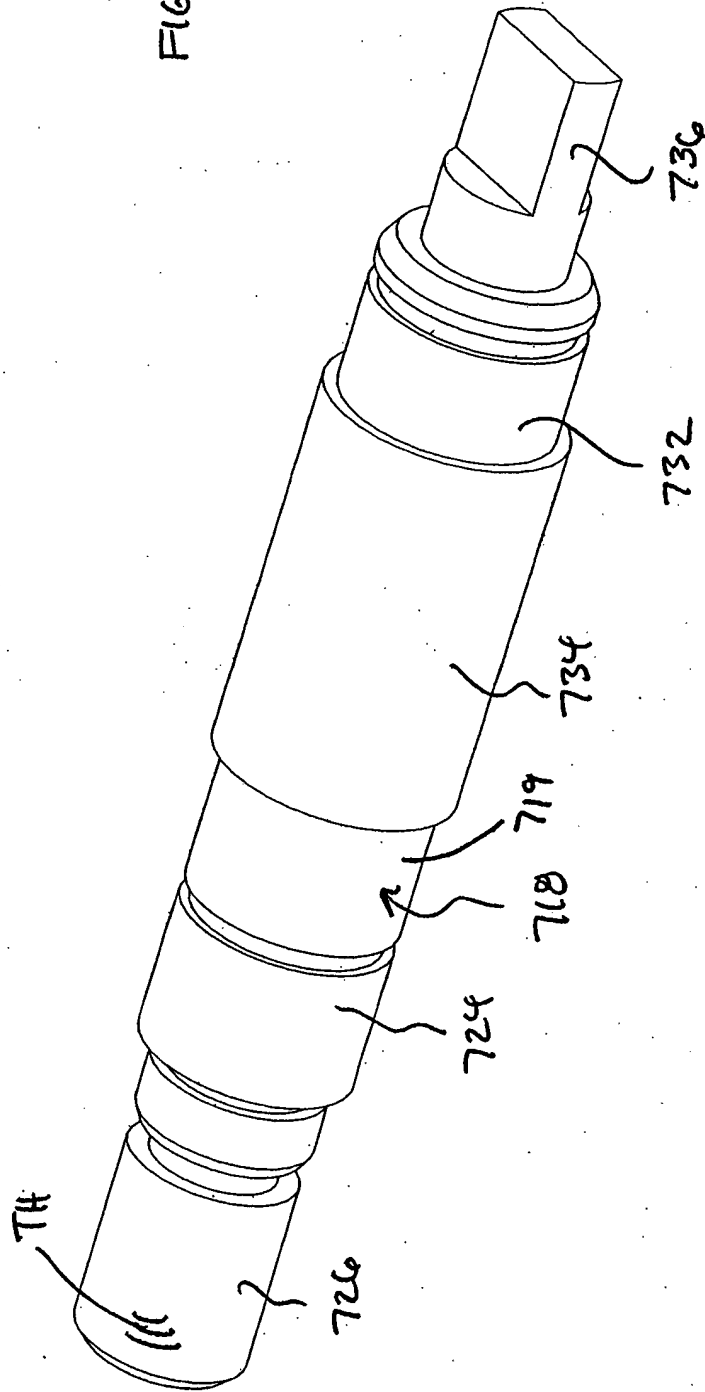


FIG. 92



Replacement Sheet

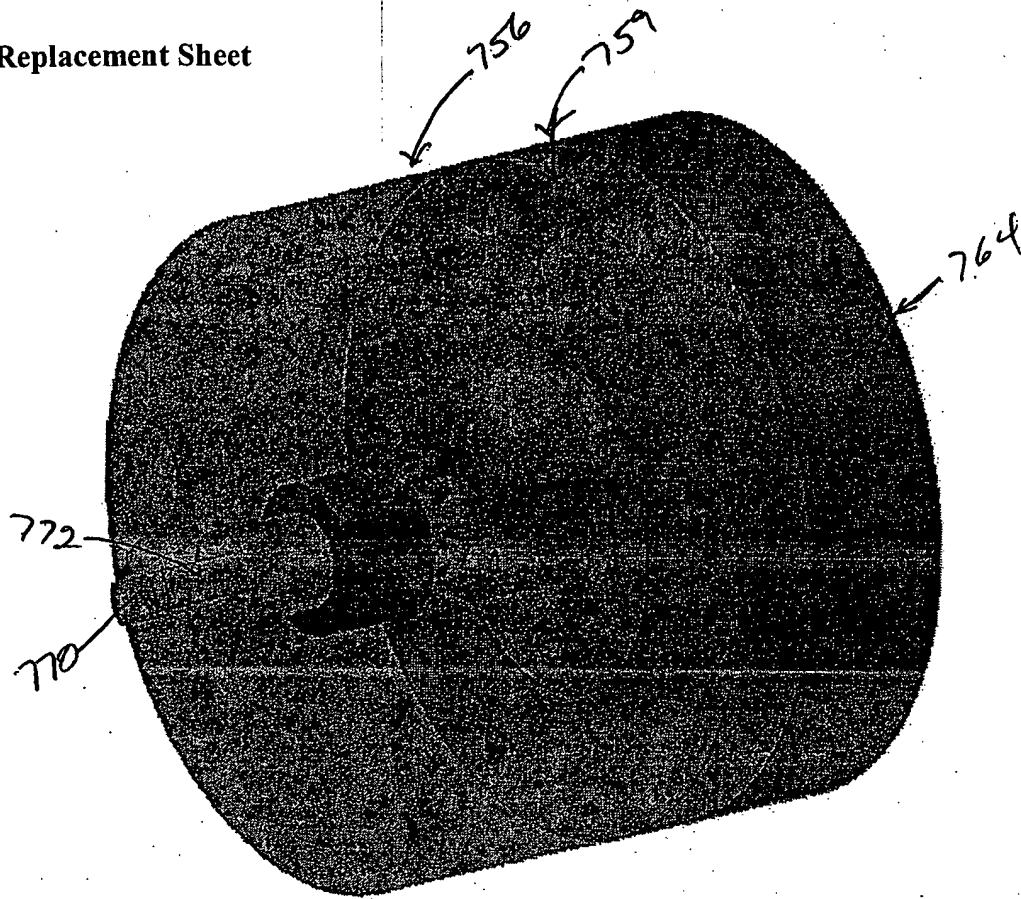
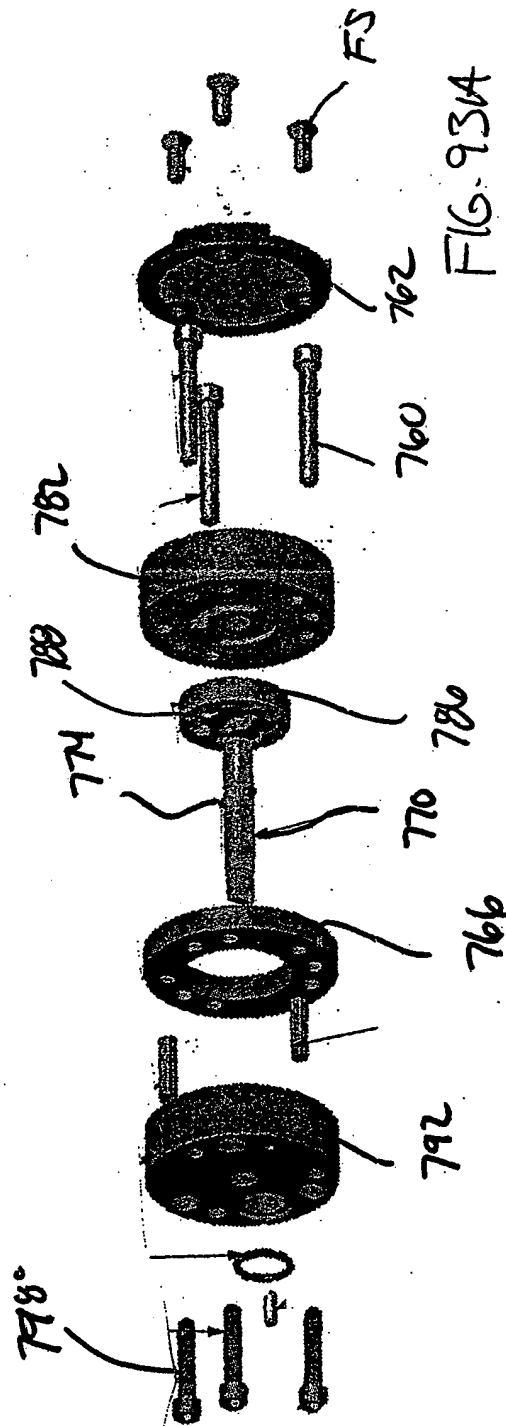


FIG. 93

Replacement Sheet



Replacement Sheet

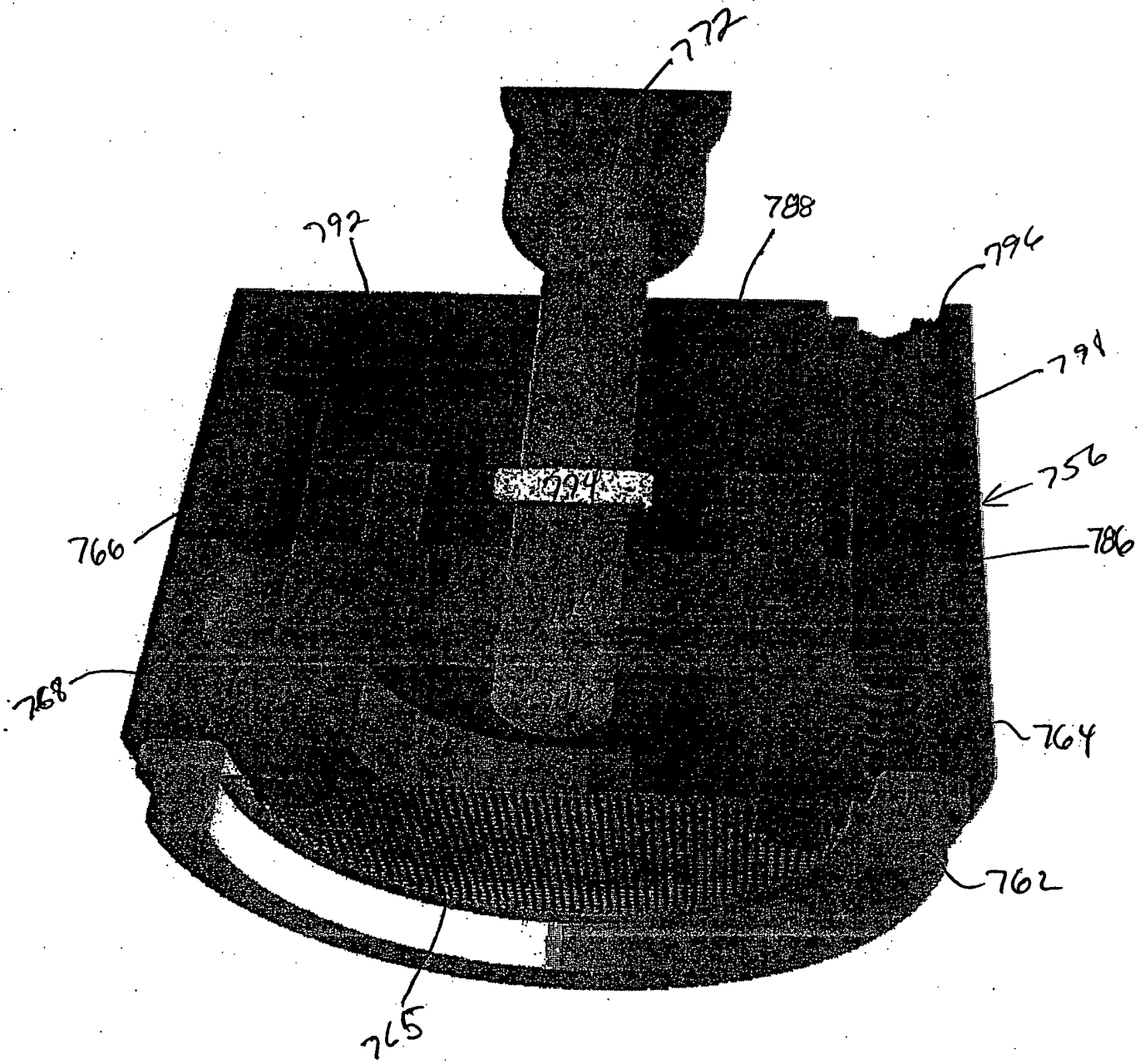


FIG. 94

Replacement Sheet

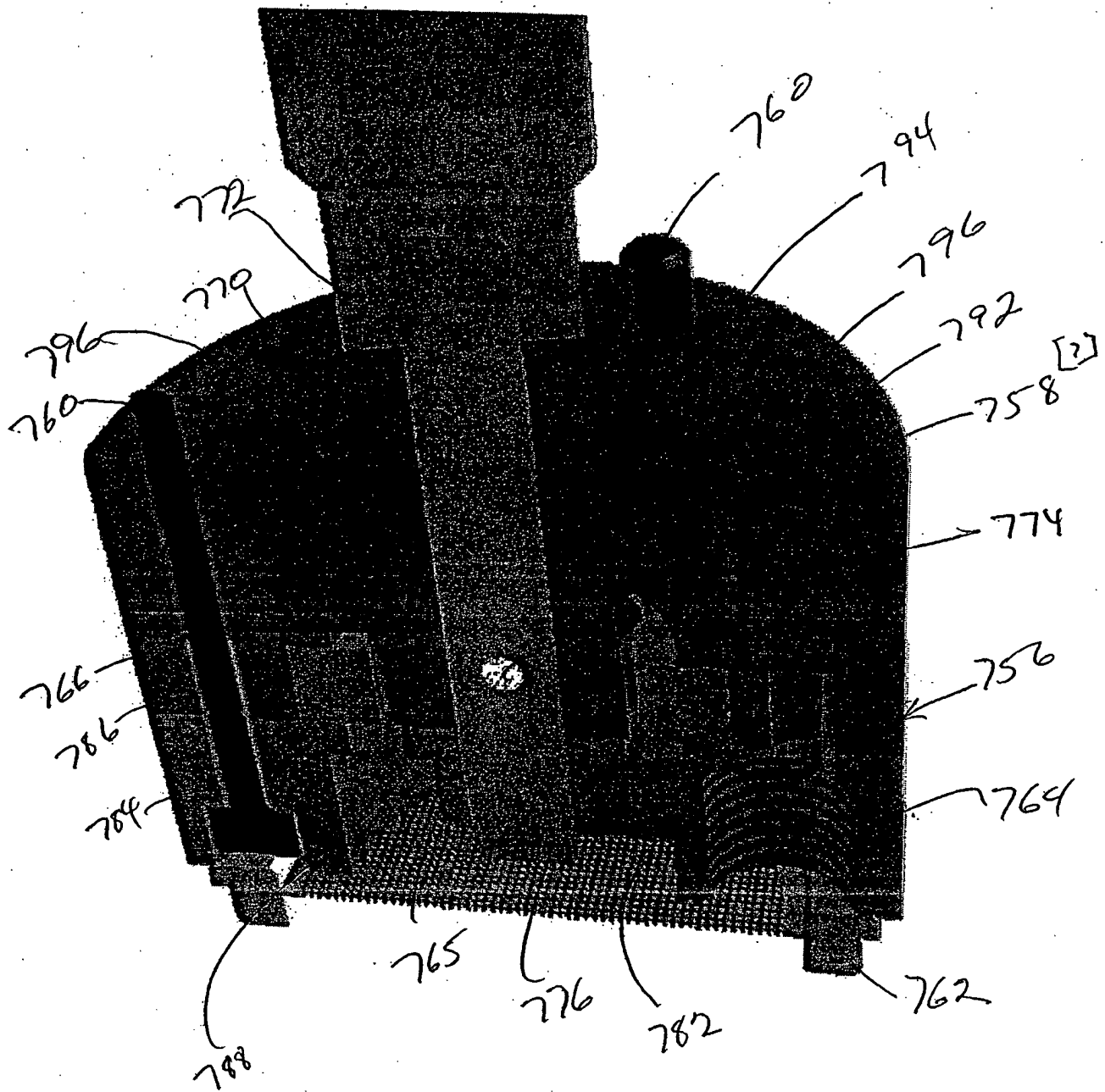
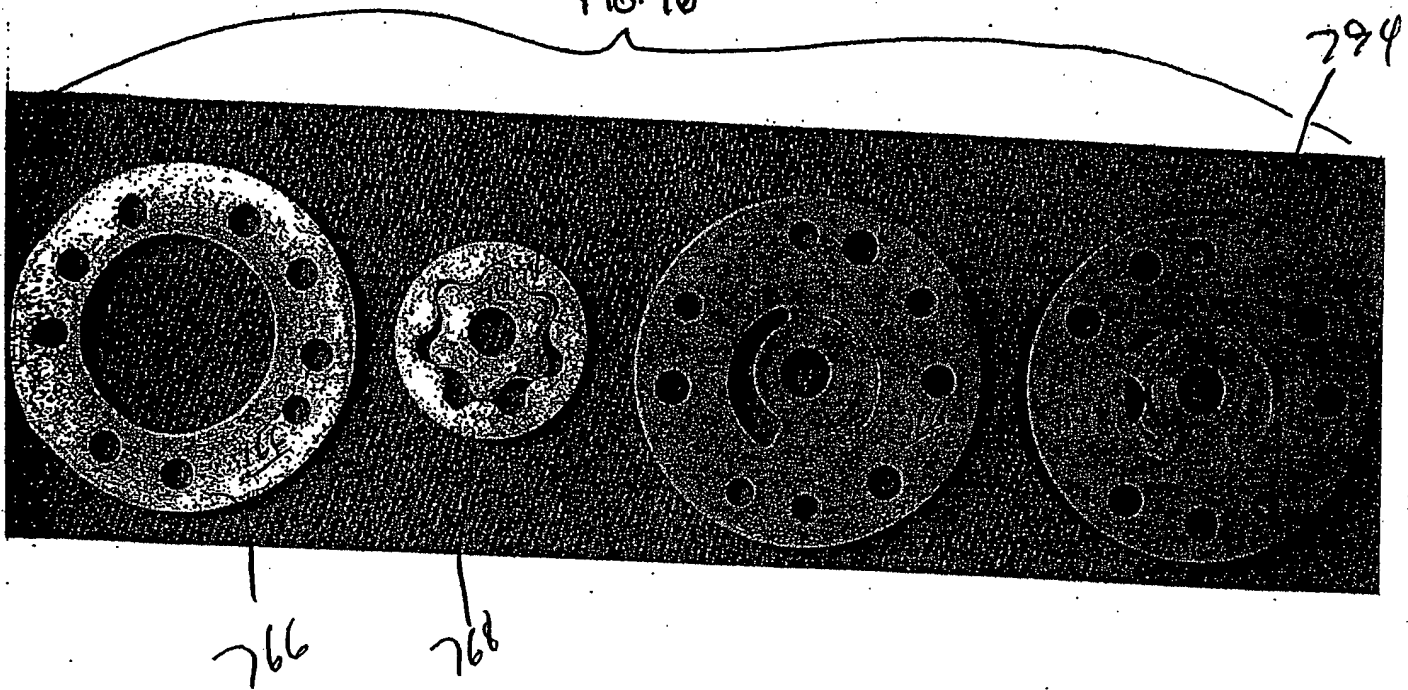


FIG. 95

Replacement Sheet

FIG. 96



Replacement Sheet

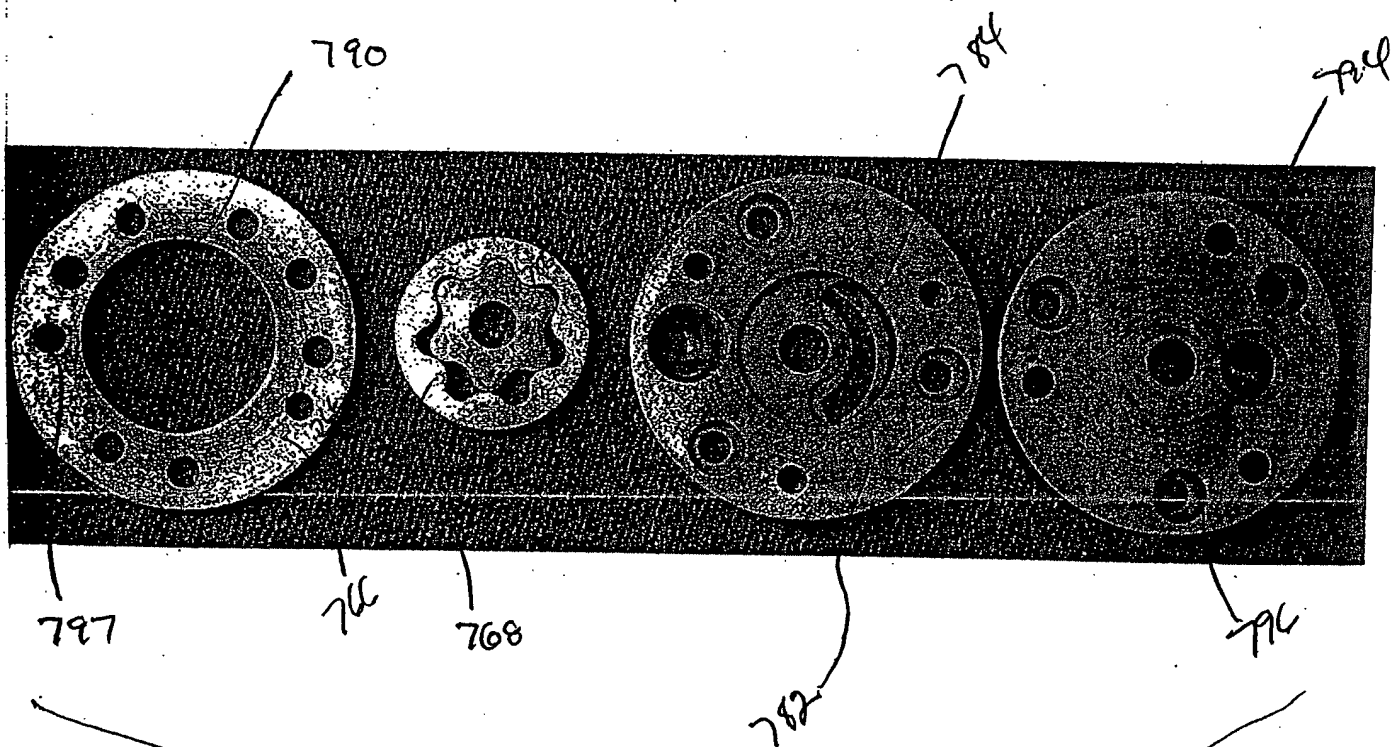


FIG. 97

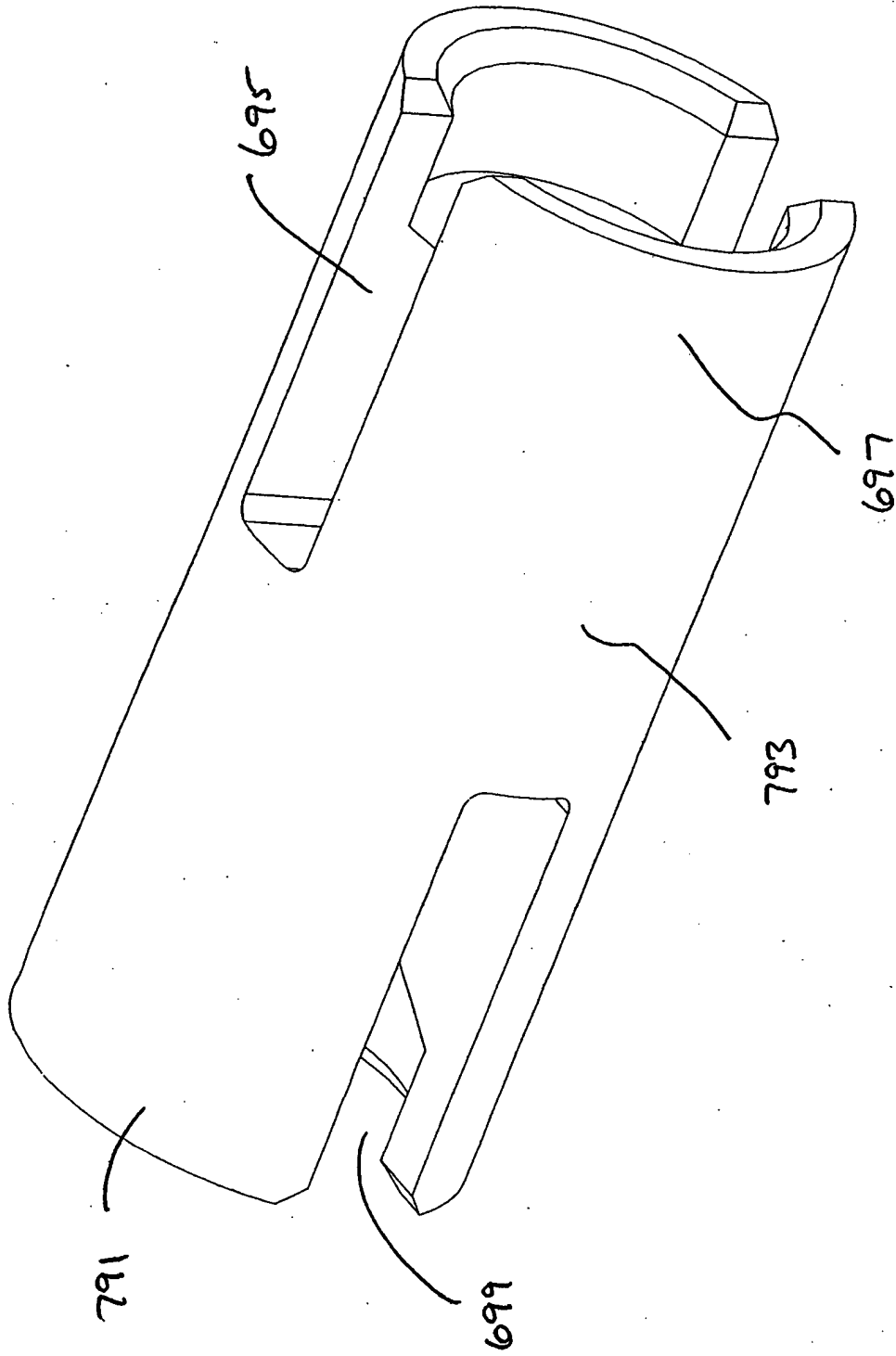
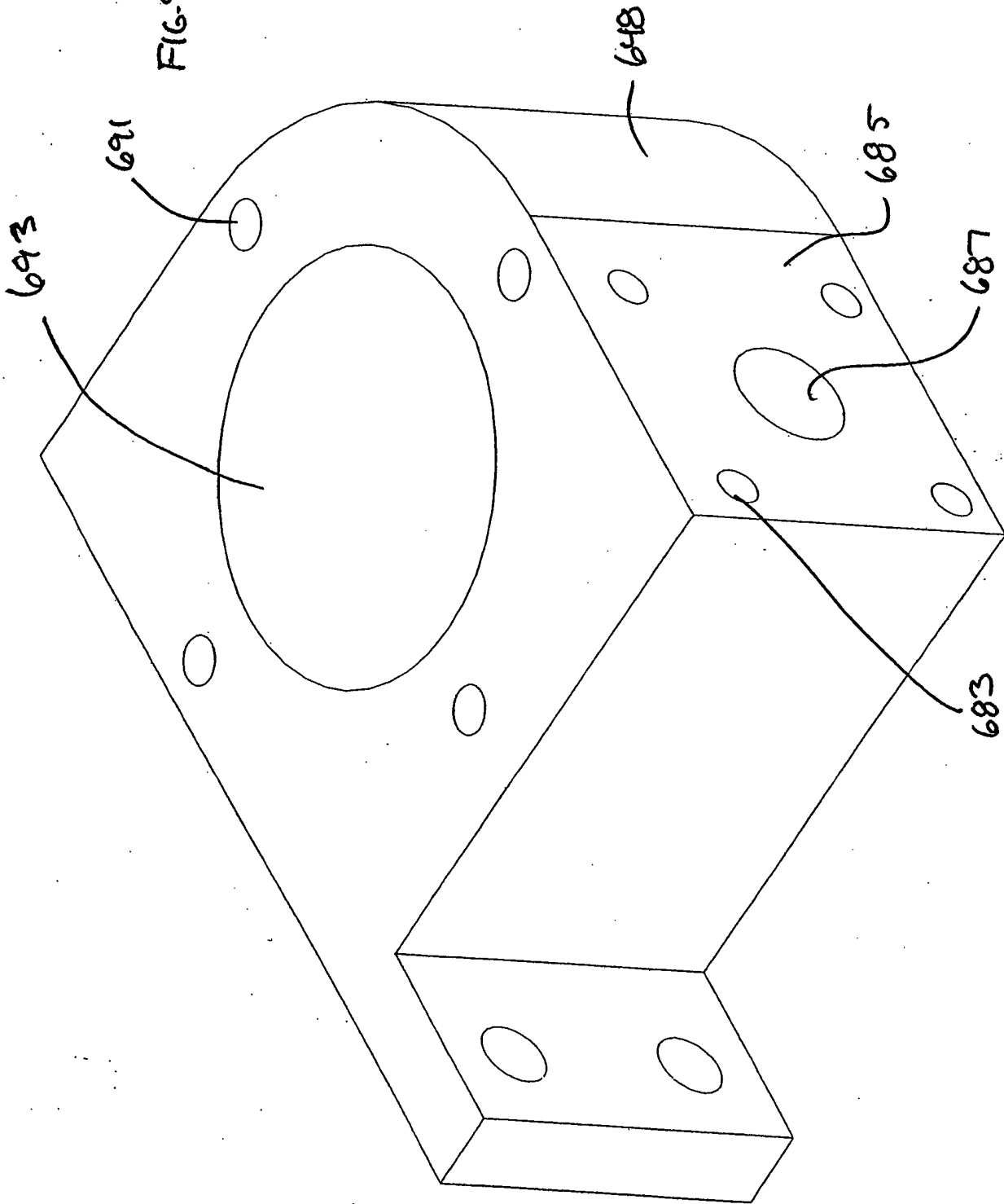


FIG. 98

FIG. 99



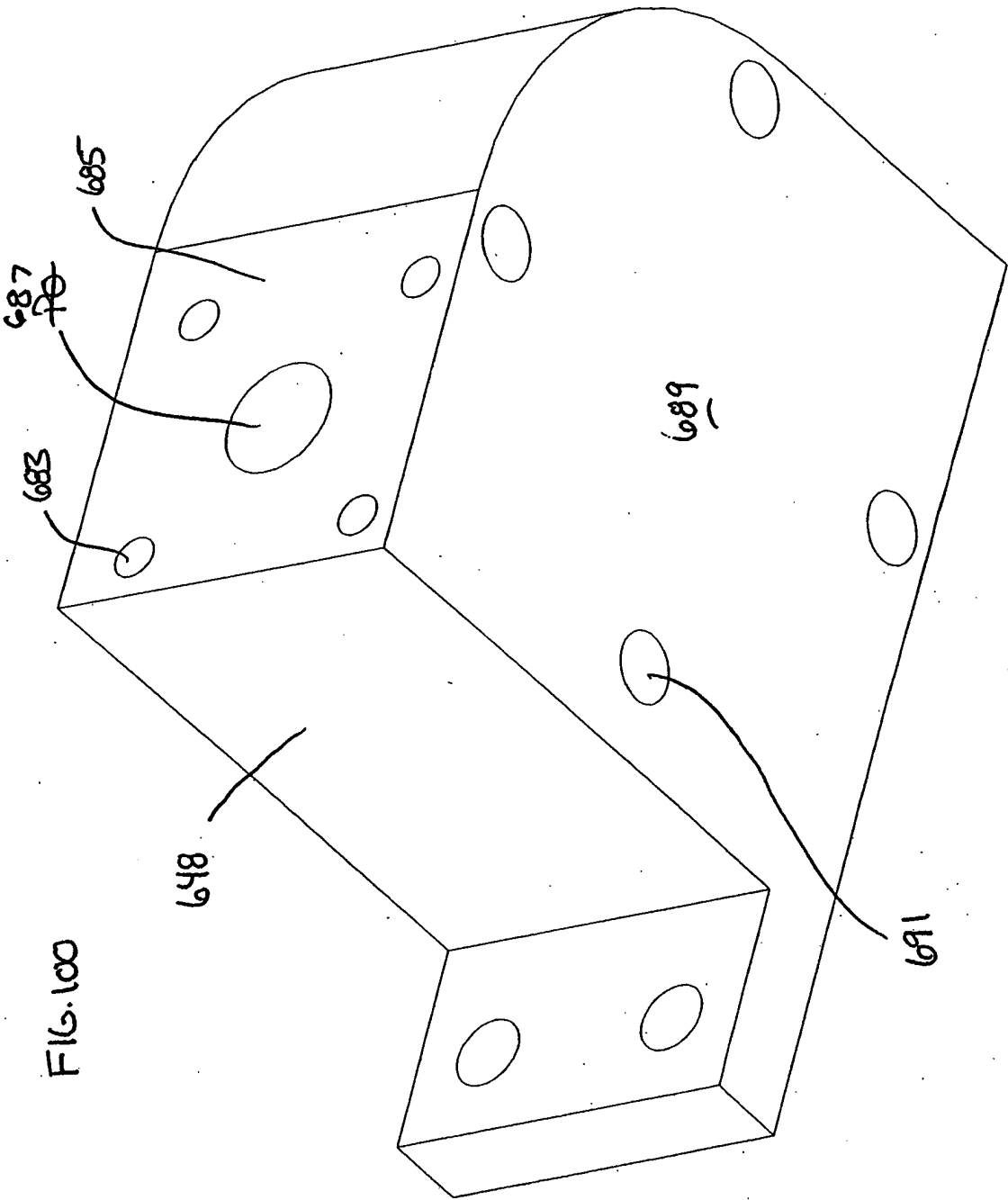
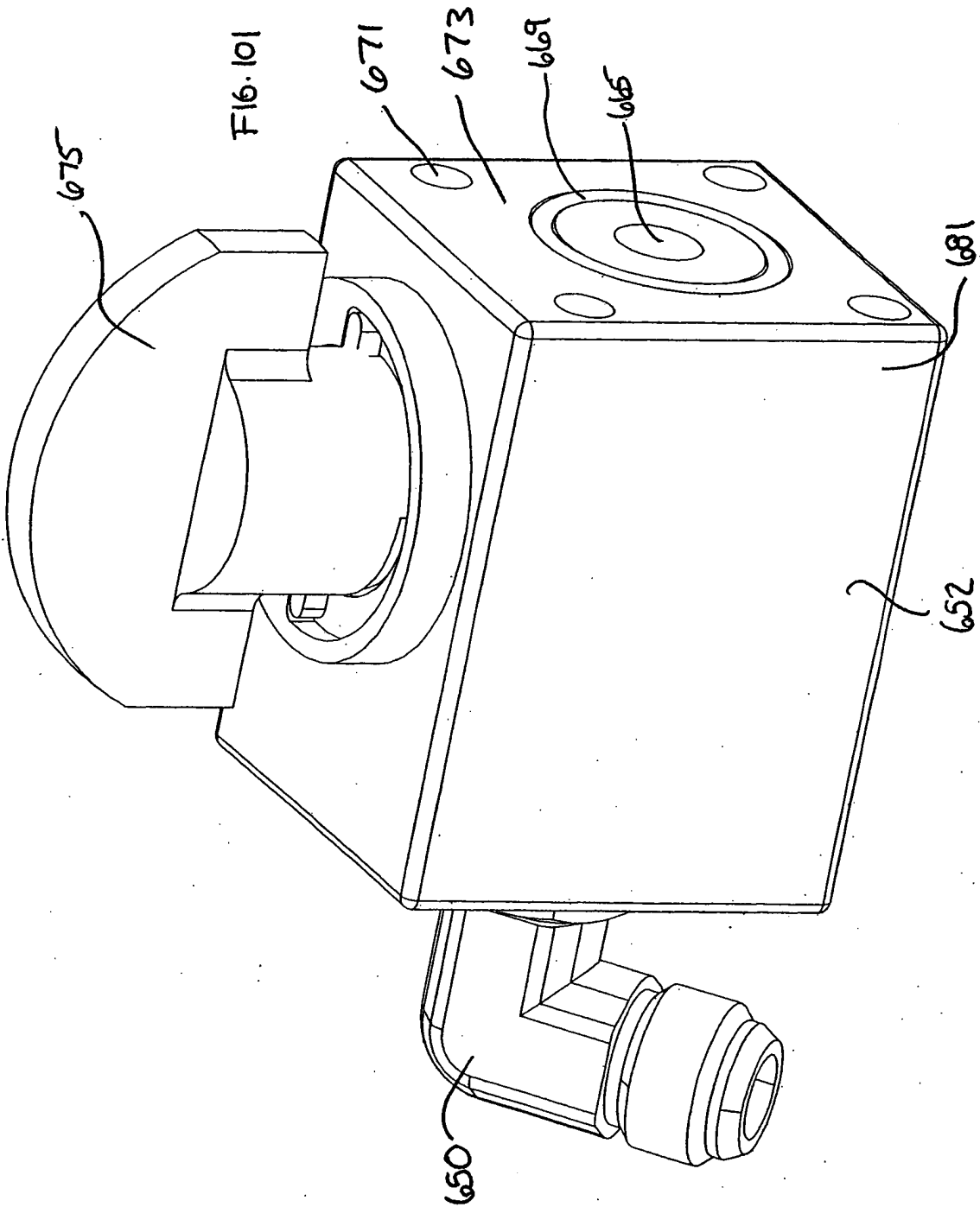
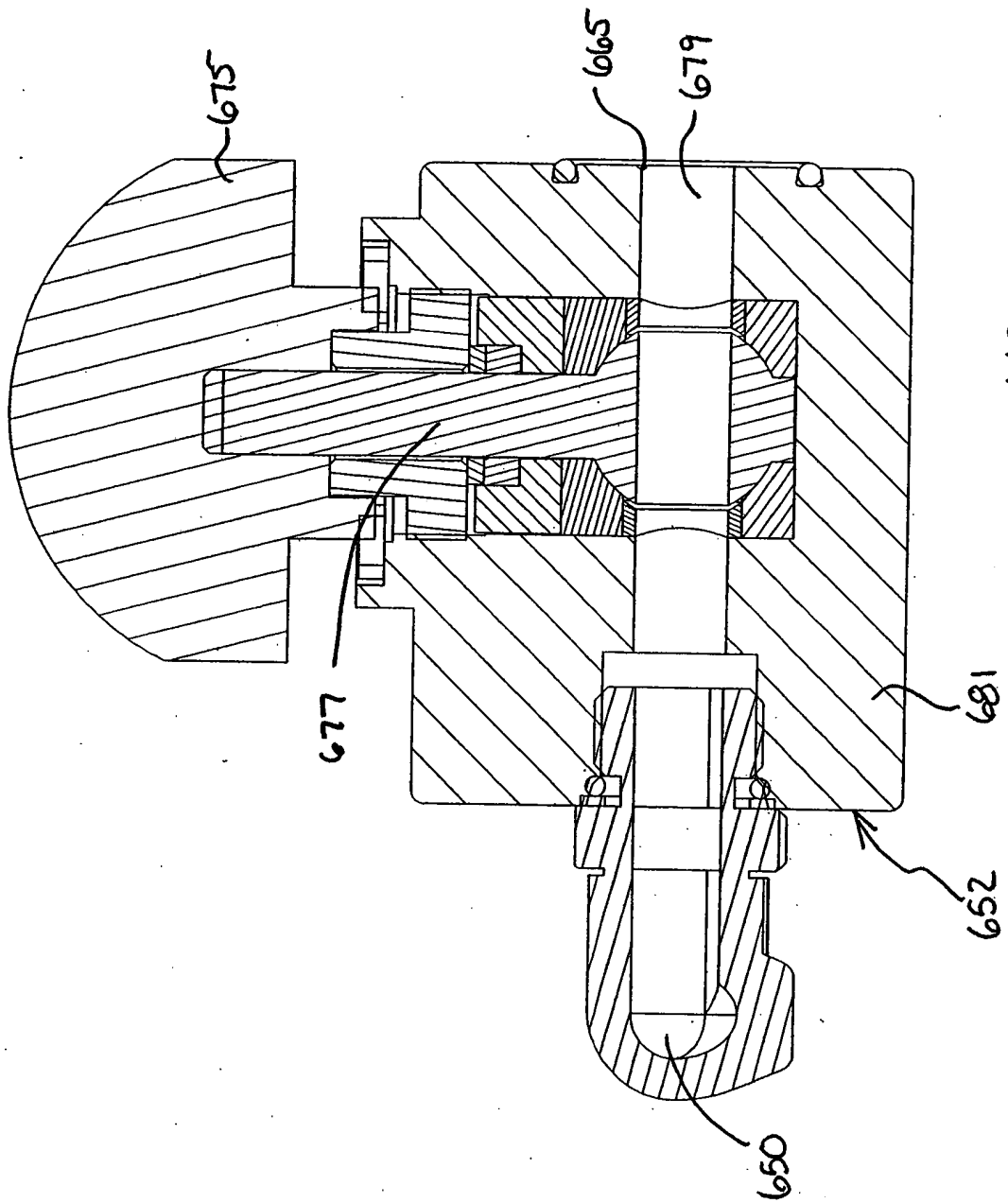
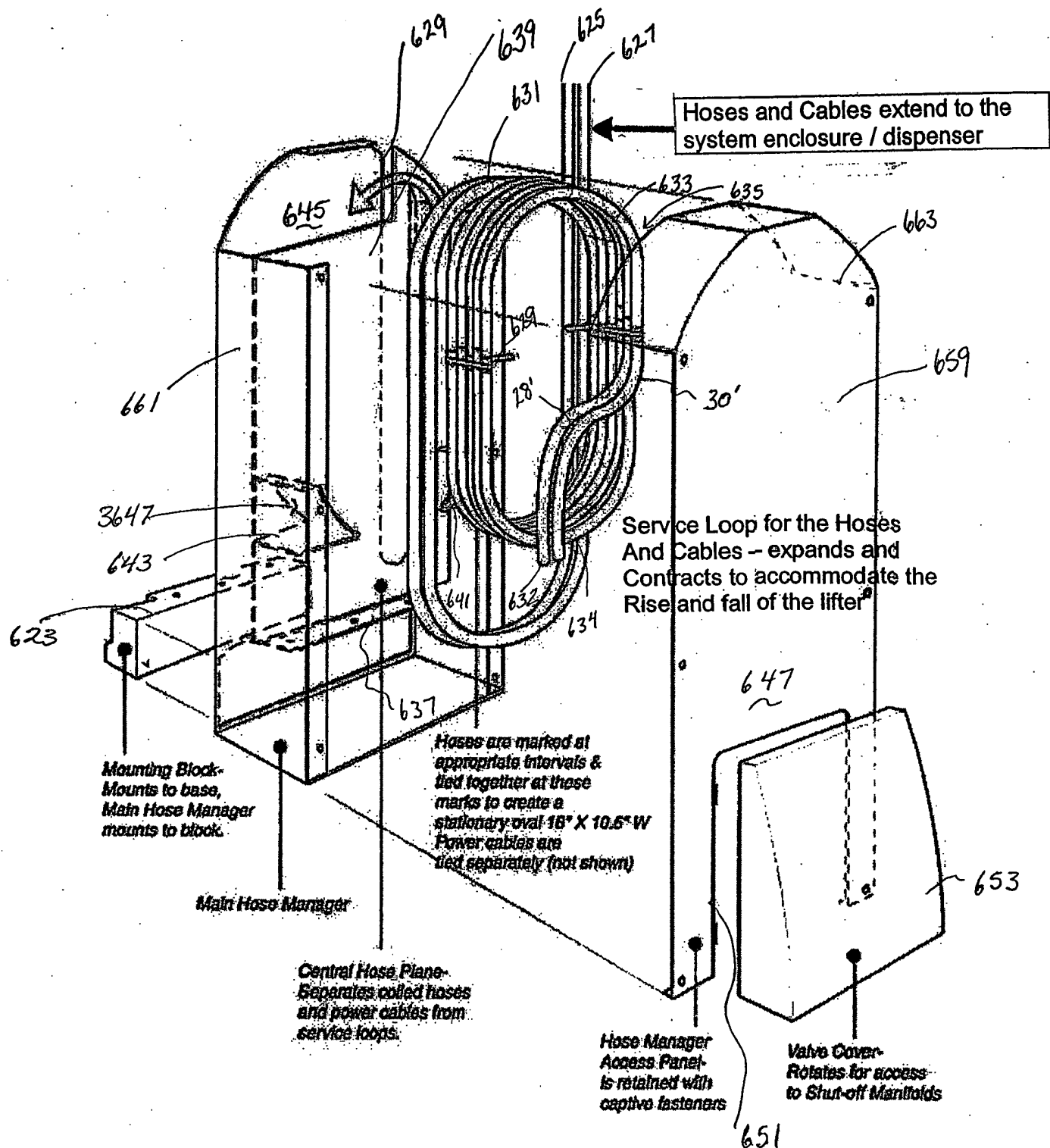


FIG. 100





Replacement Sheet



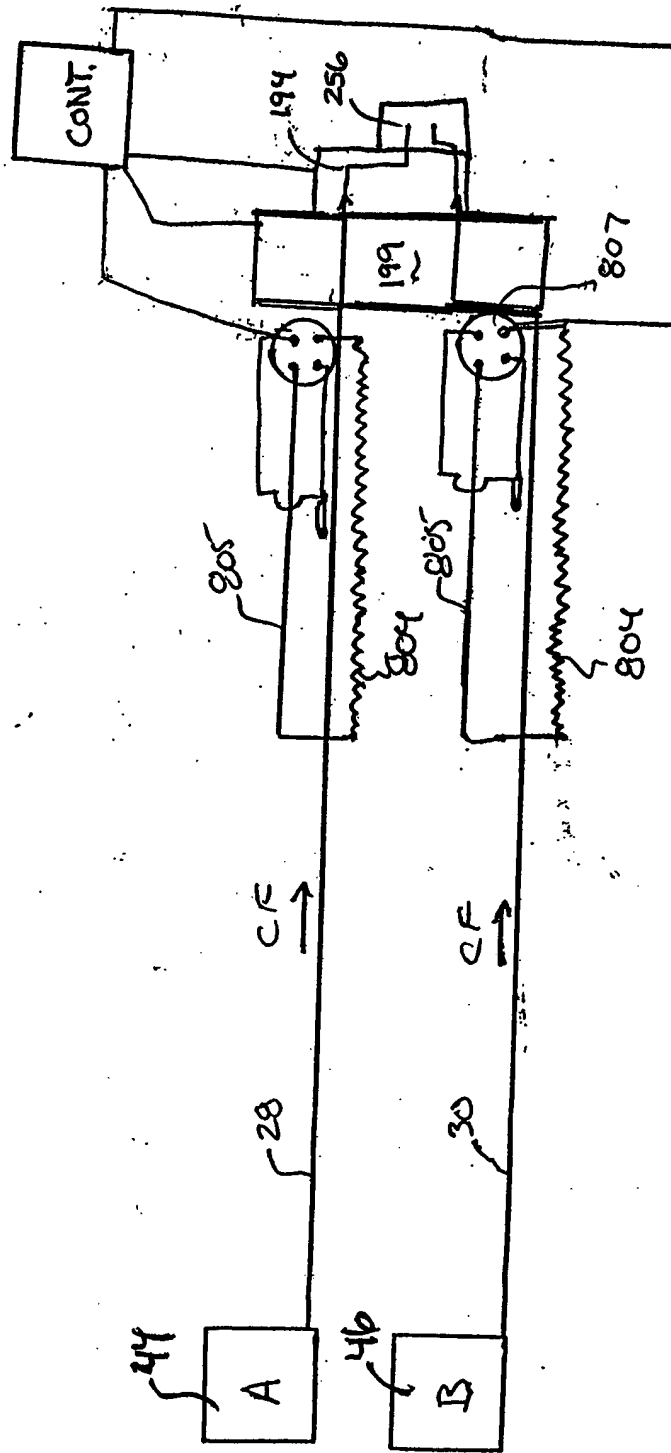


FIG. 104

501.105

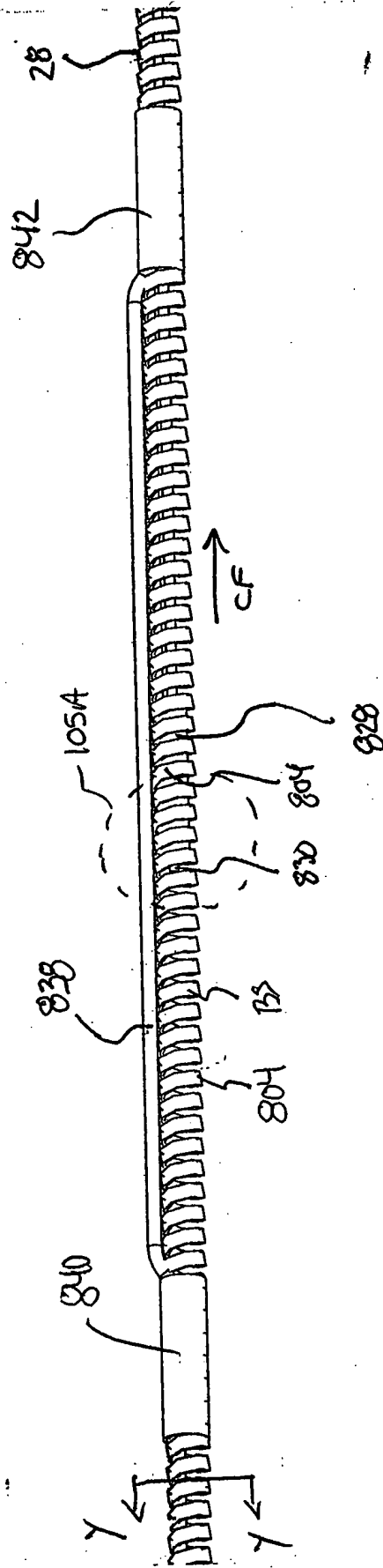


FIG. 105A

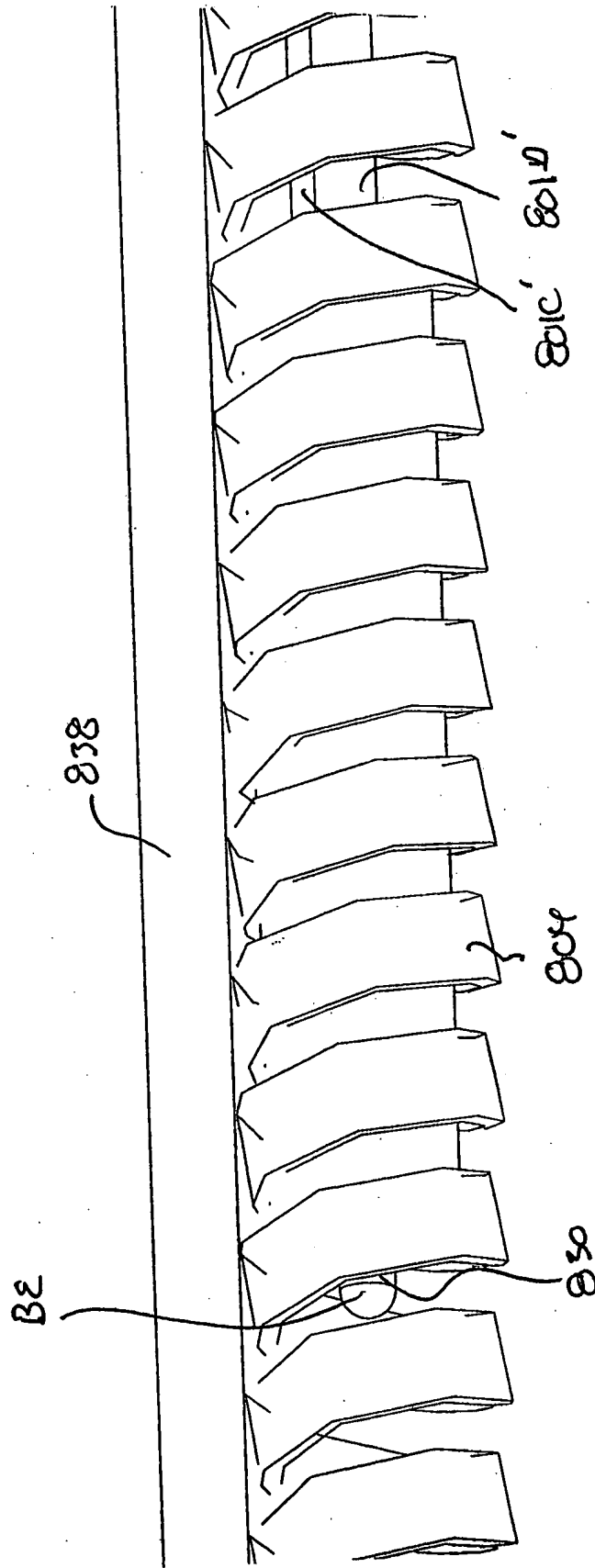
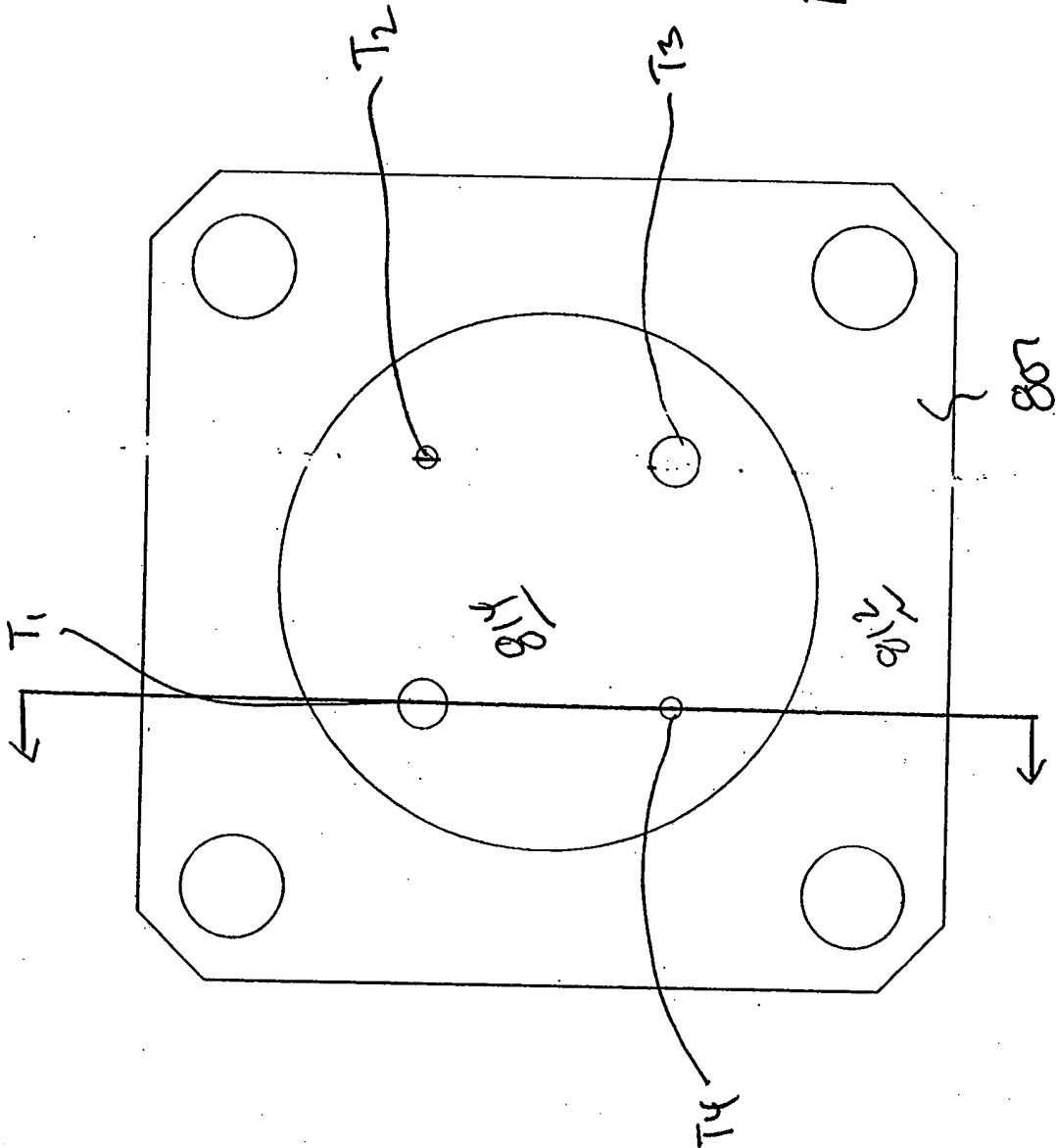


FIG. 107



Replacement Sheet

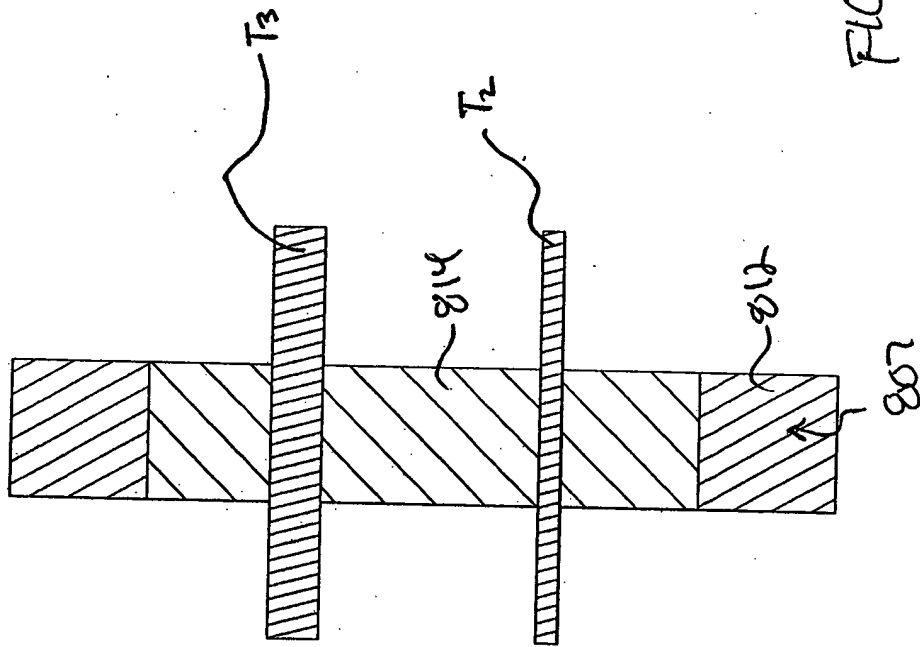


FIG. 108

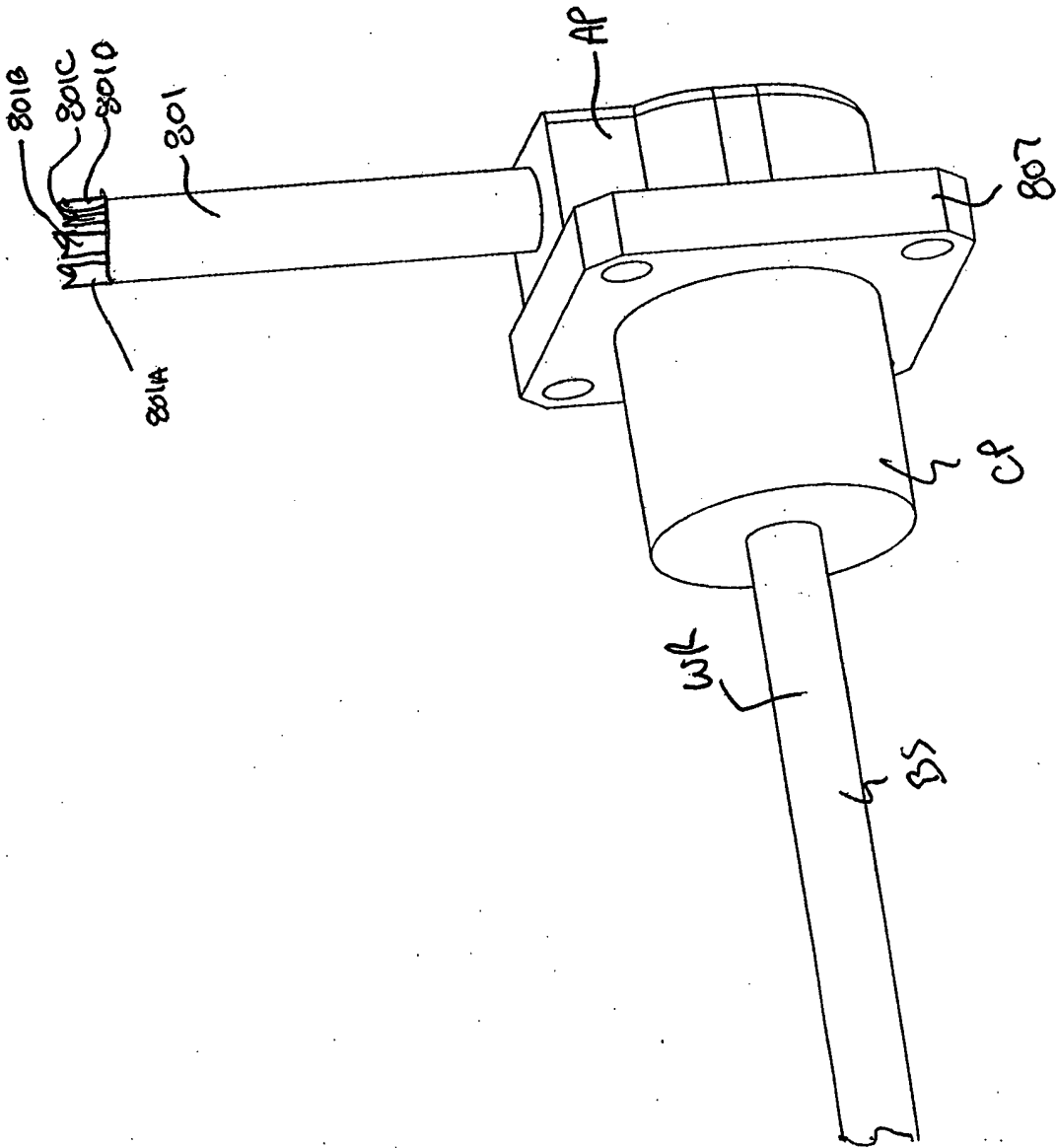
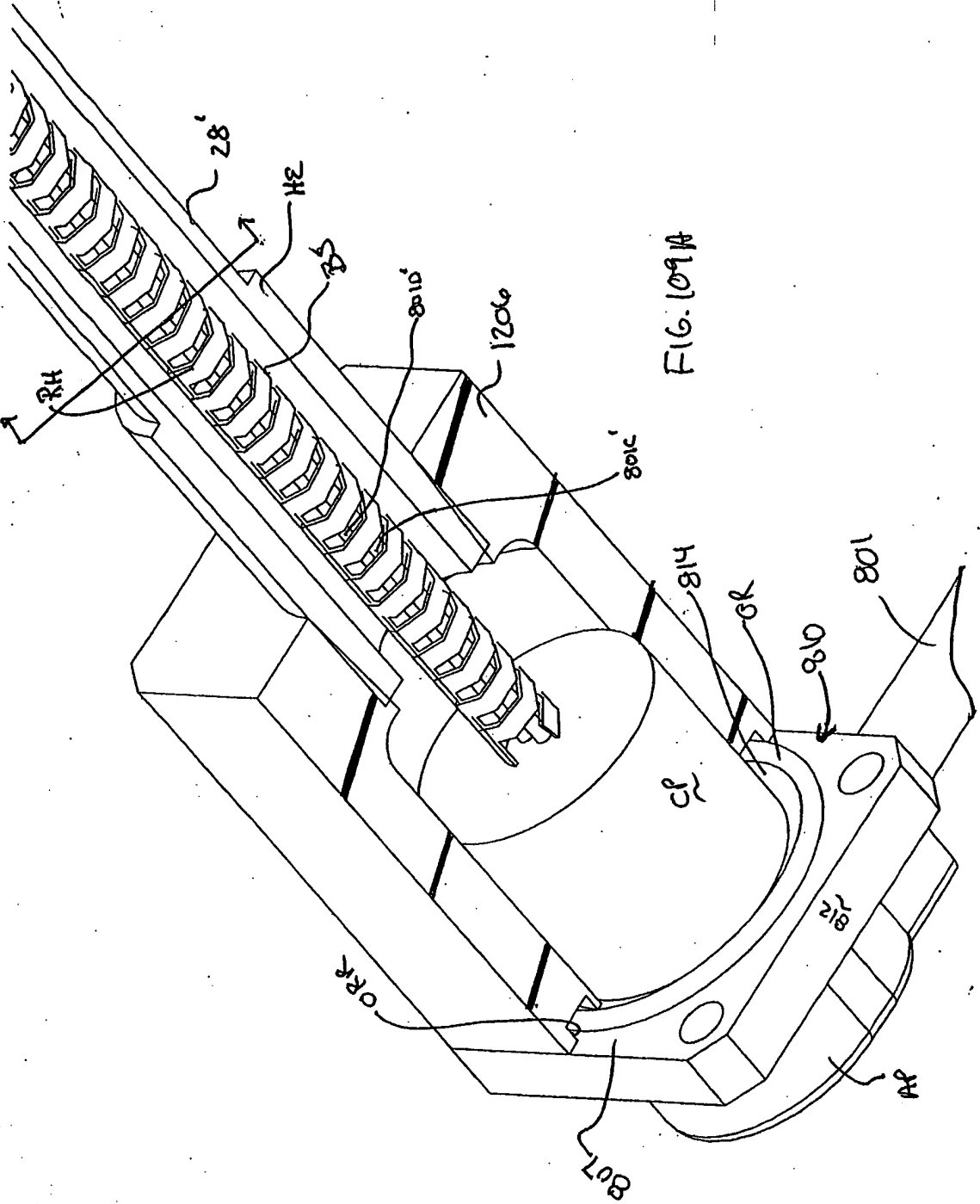
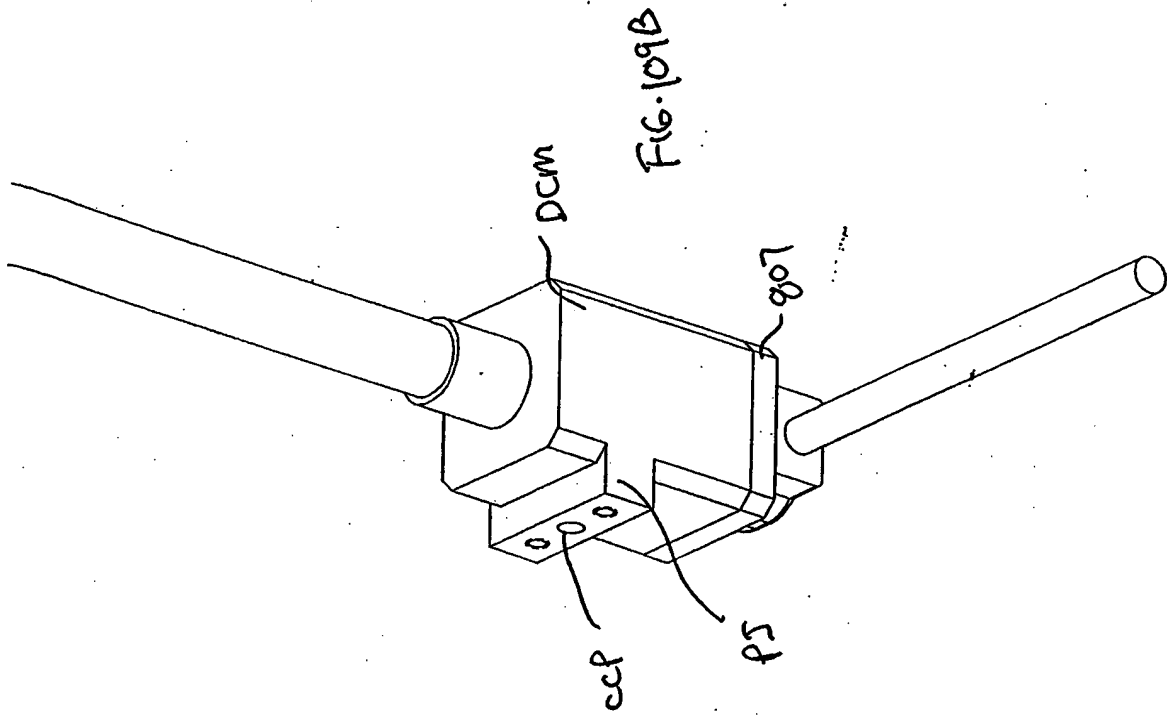


FIG. 109

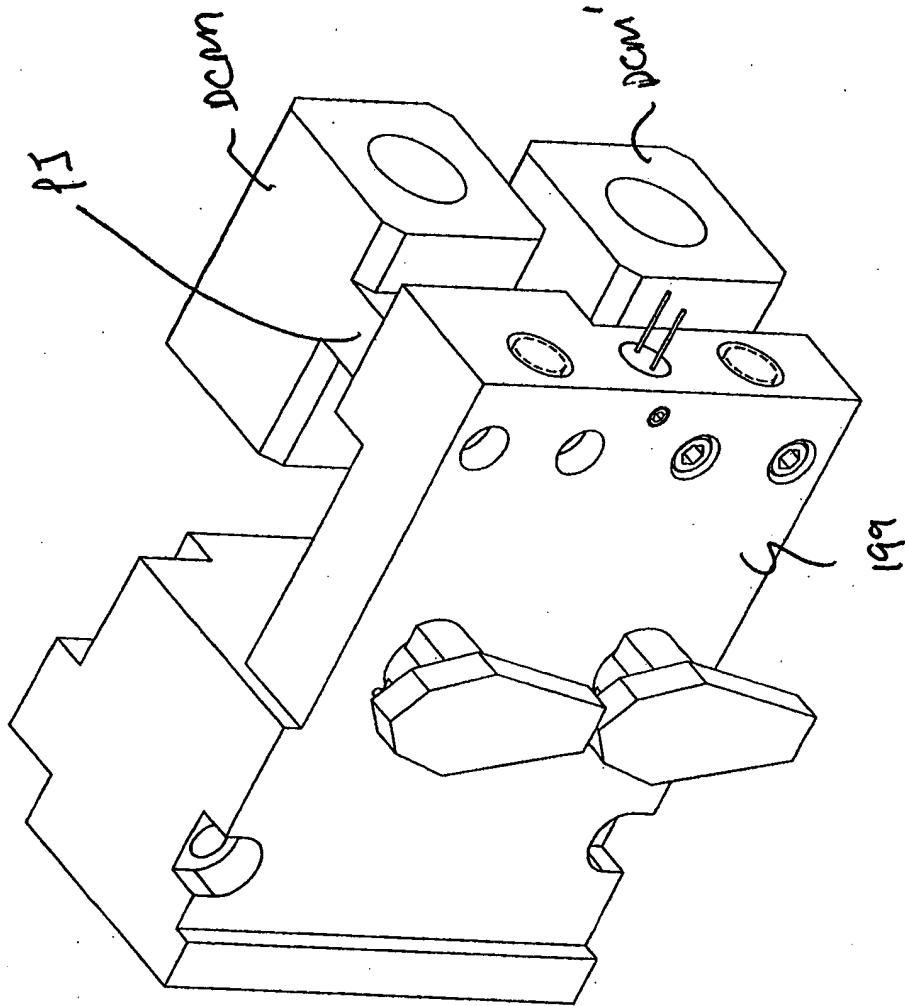


Replacement Sheet



Replacement Sheet

109C



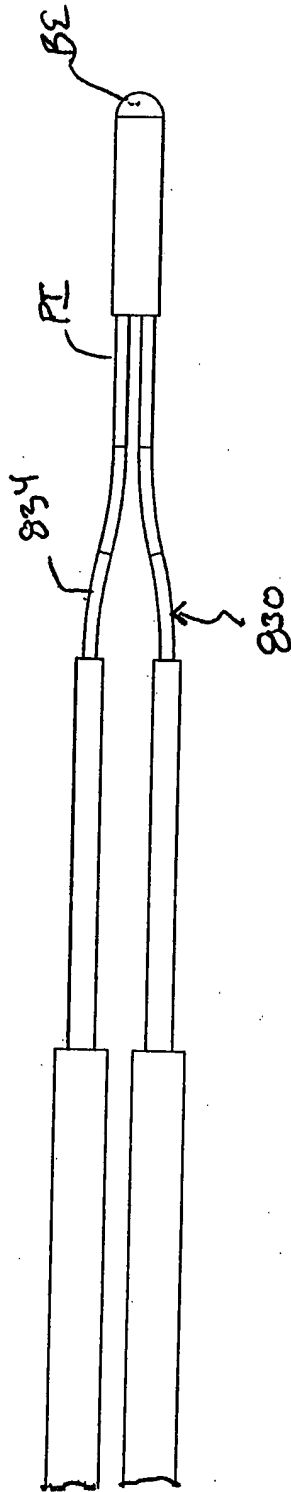


FIG. 110

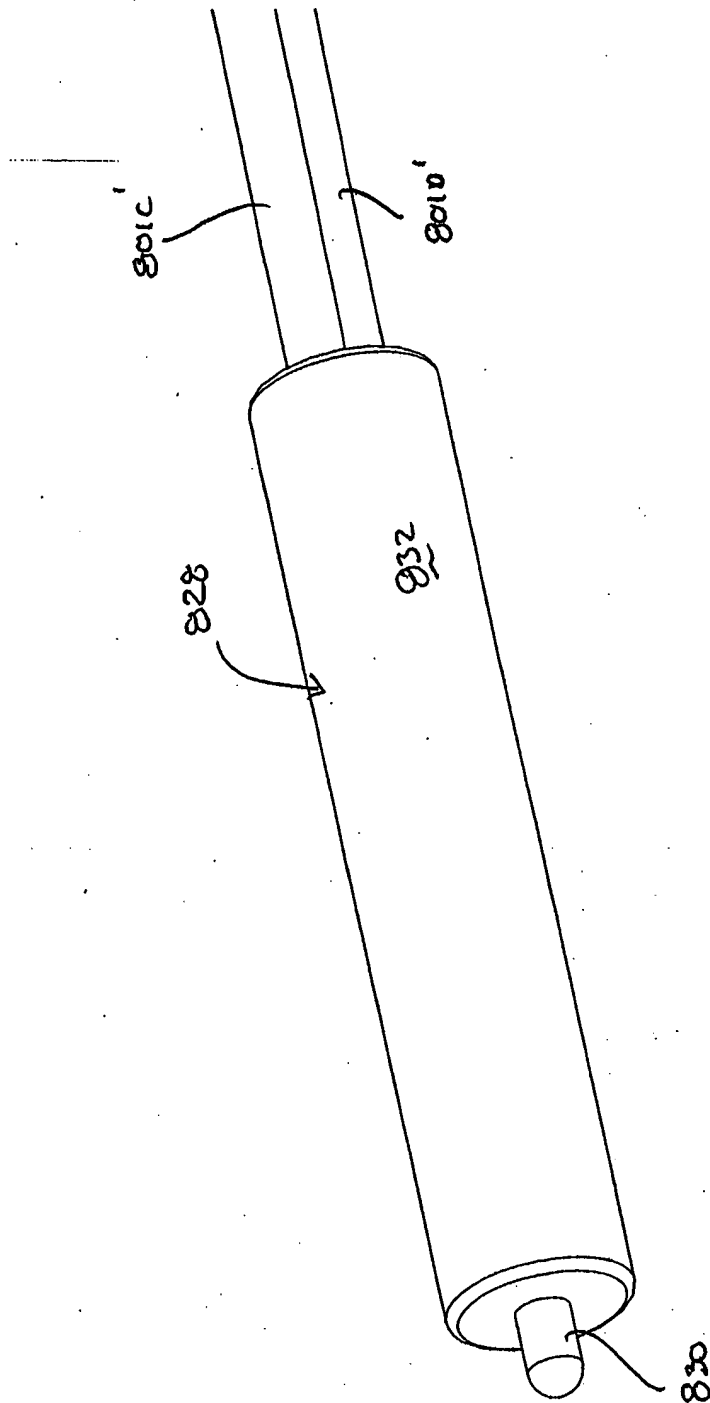


FIG. 110A

Replacement Sheet

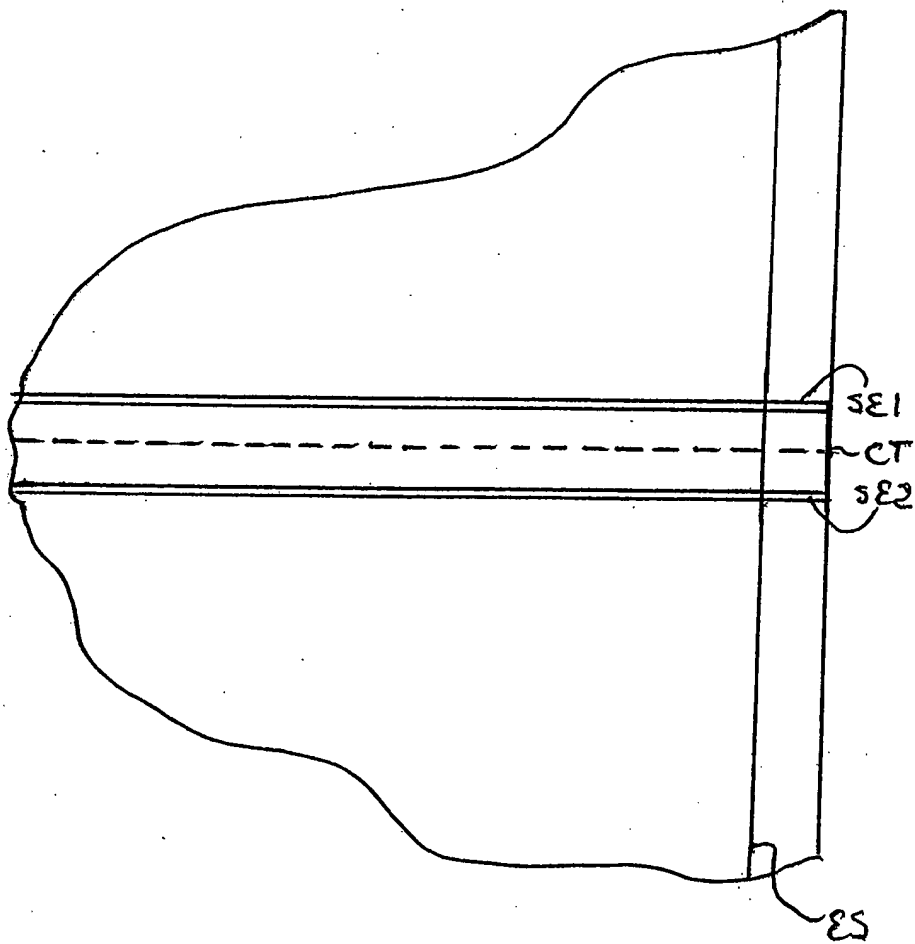


FIG. 111

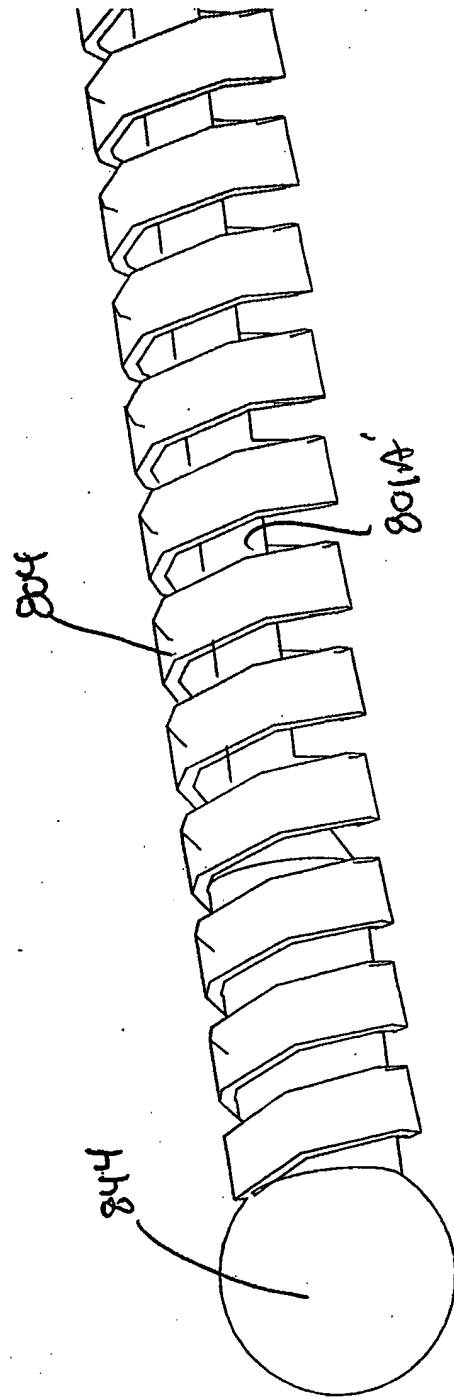


FIG. 112

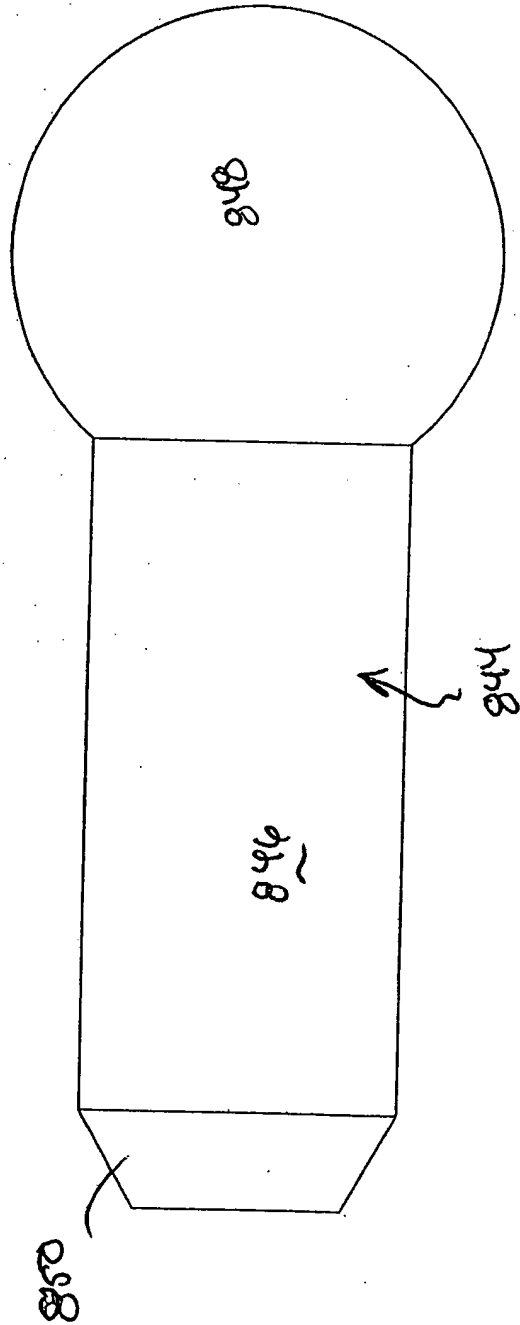


FIG. 113

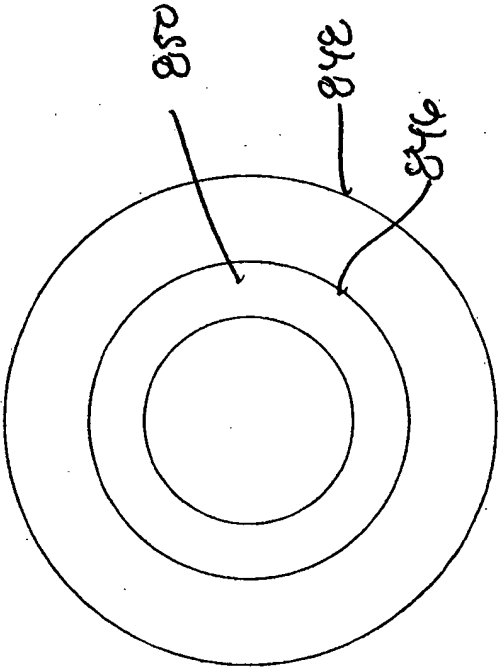


FIG. 113A

Replacement Sheet

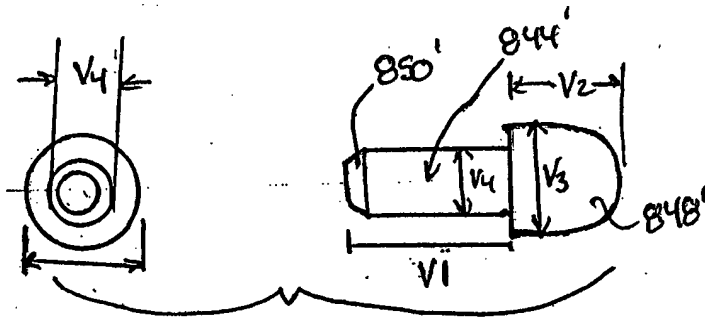


FIG. 114

FIG. 115

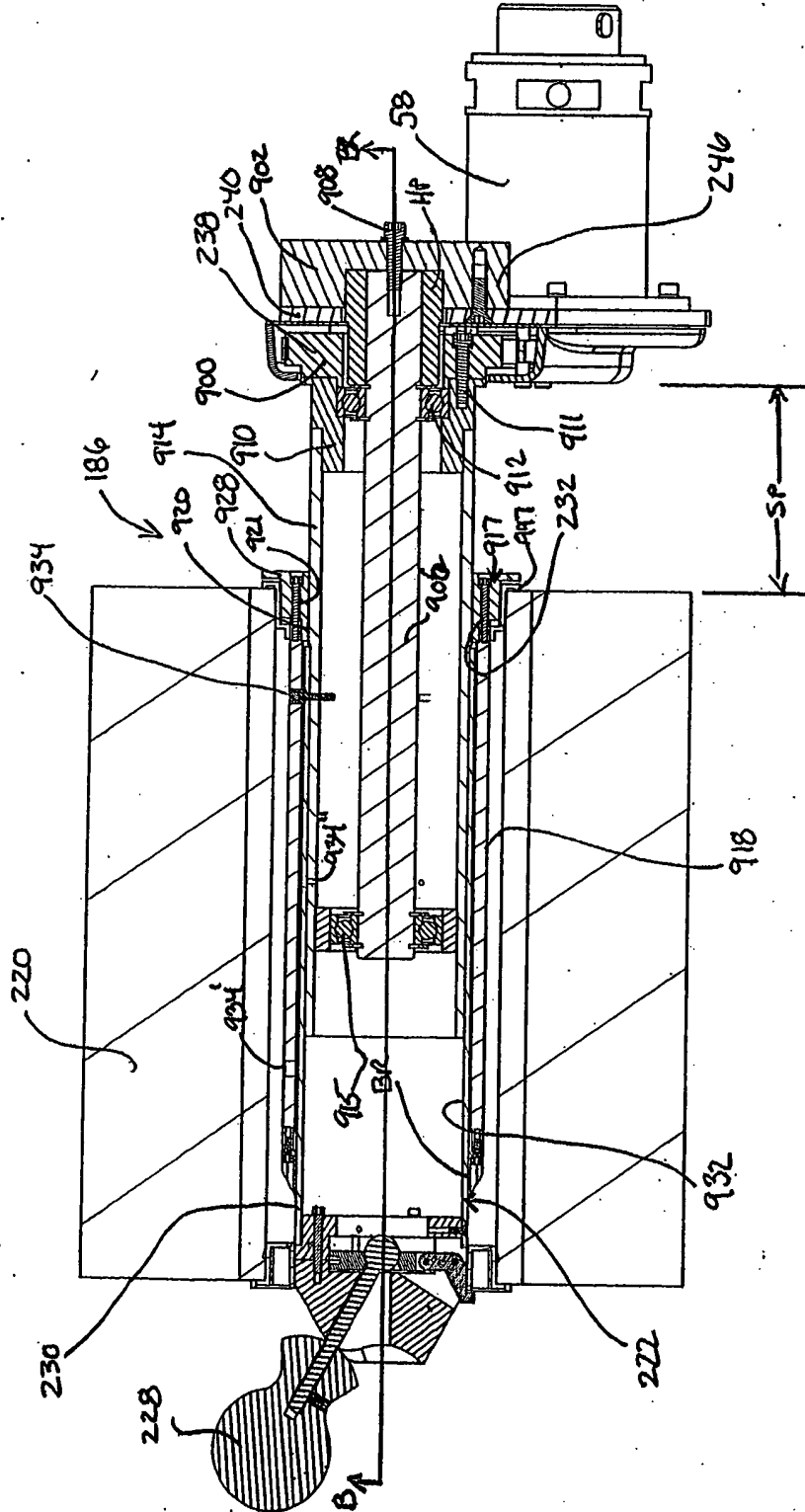
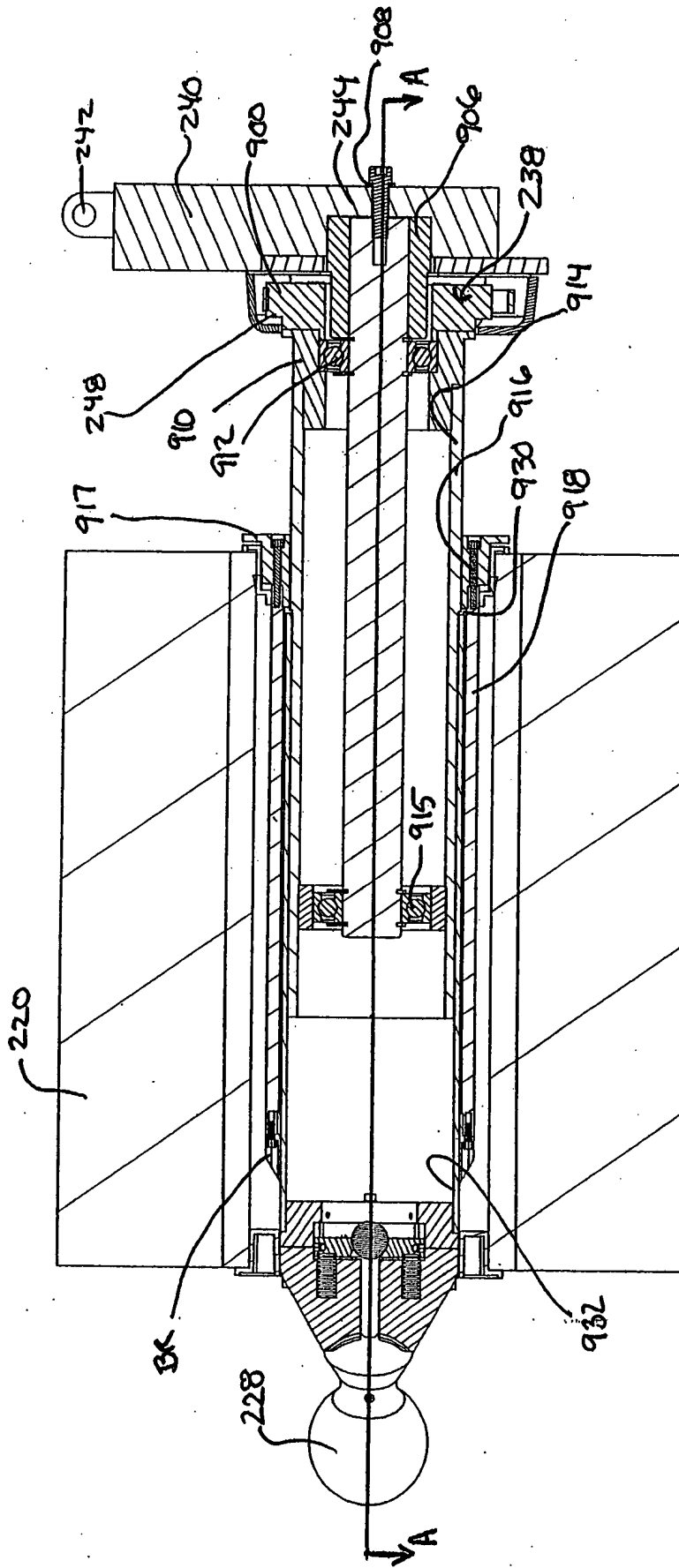
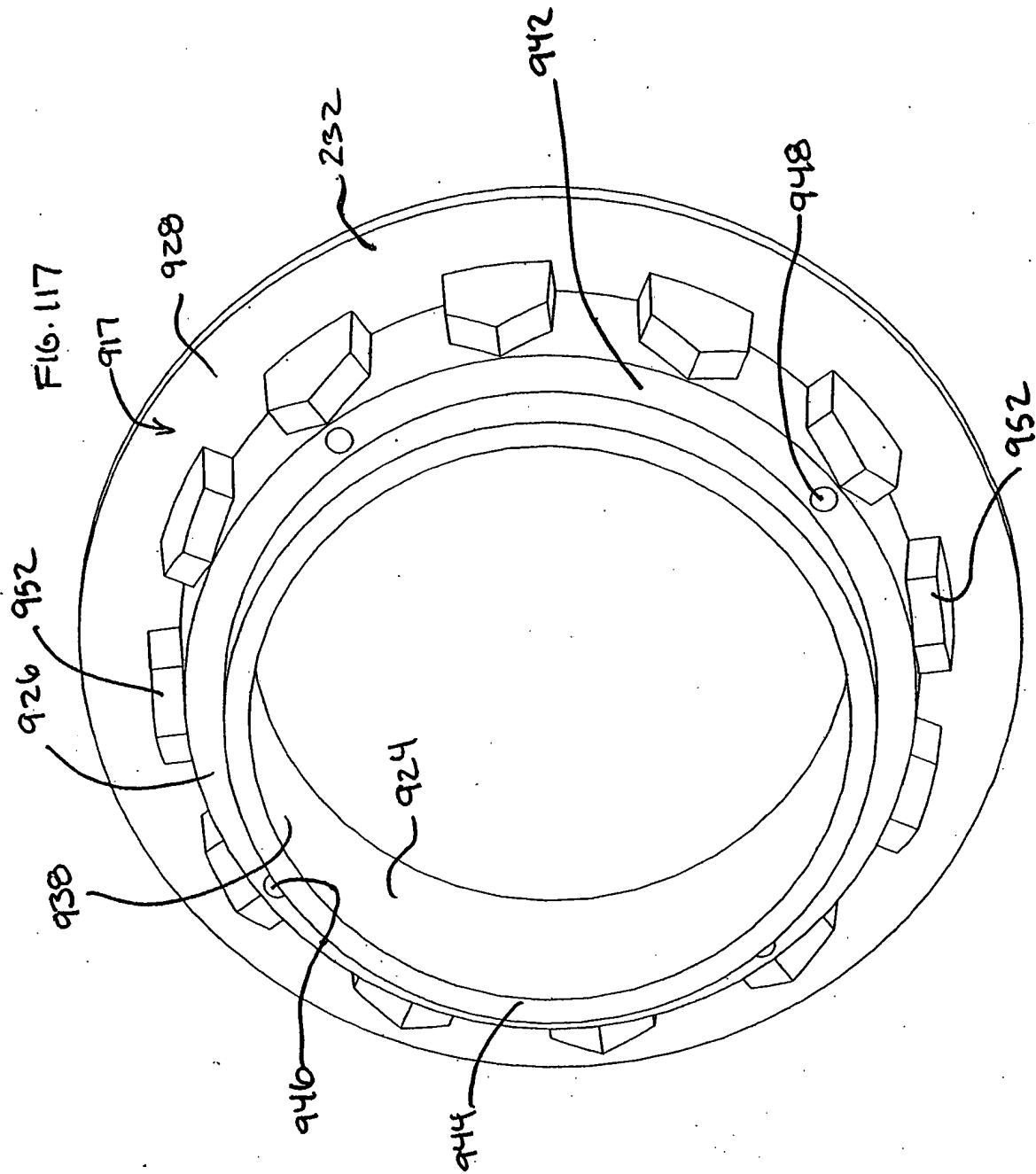


FIG. 116



Replacement Sheet



Replacement Sheet

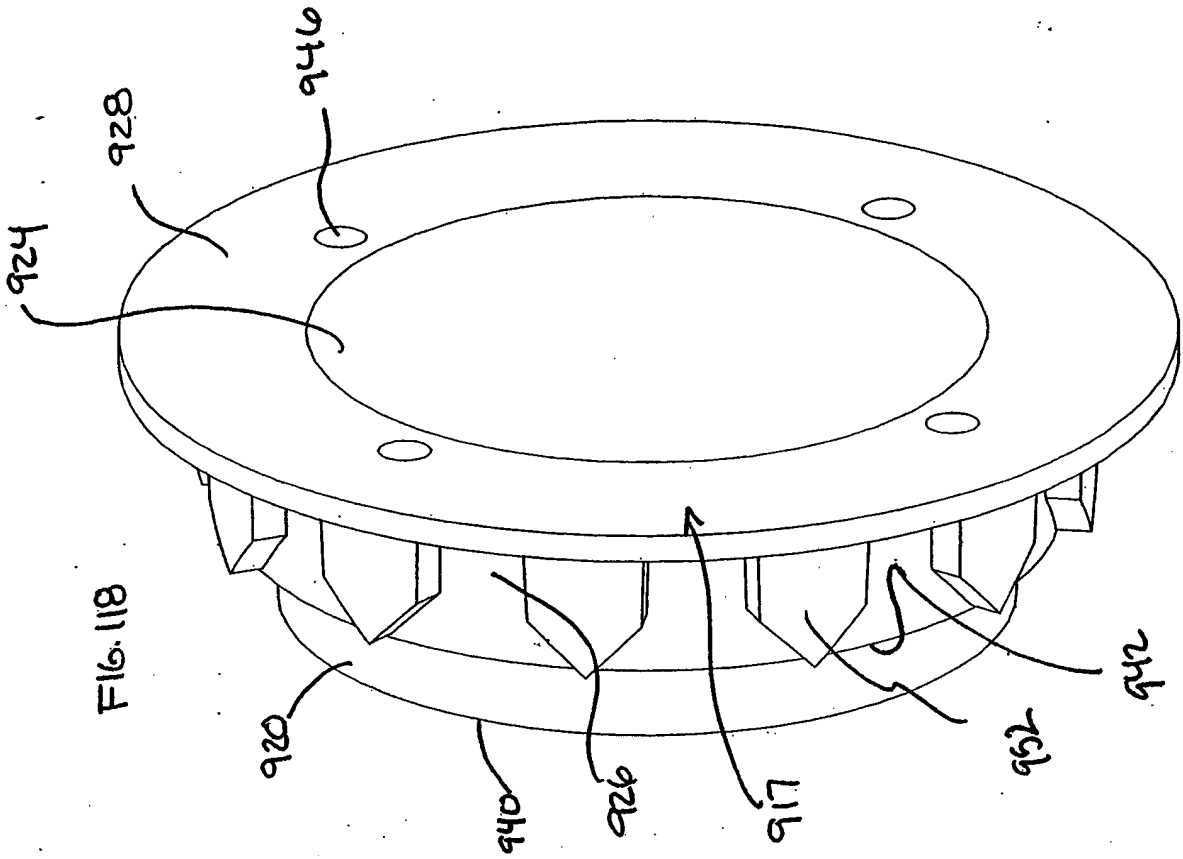
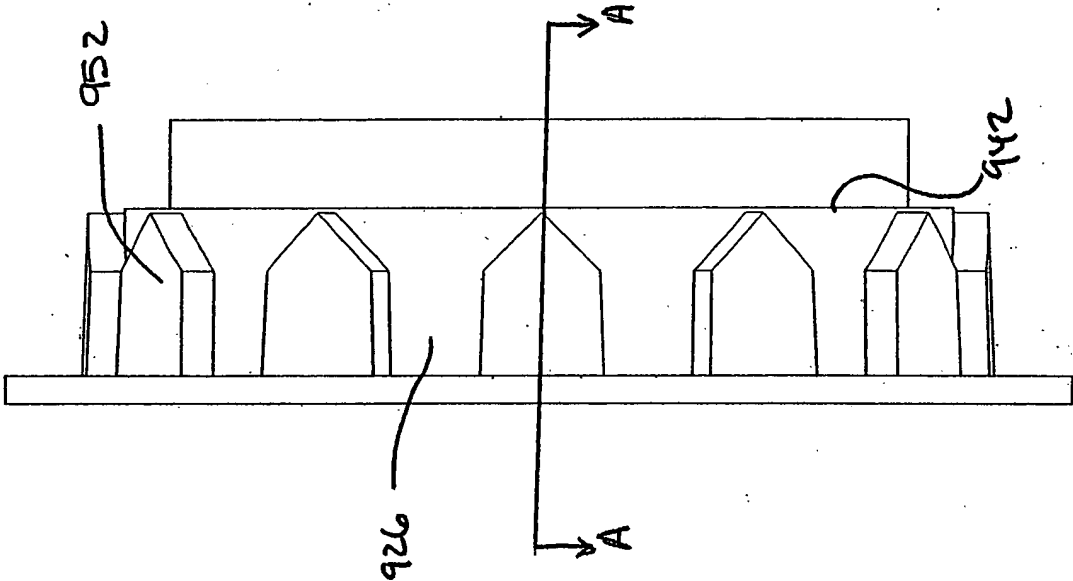
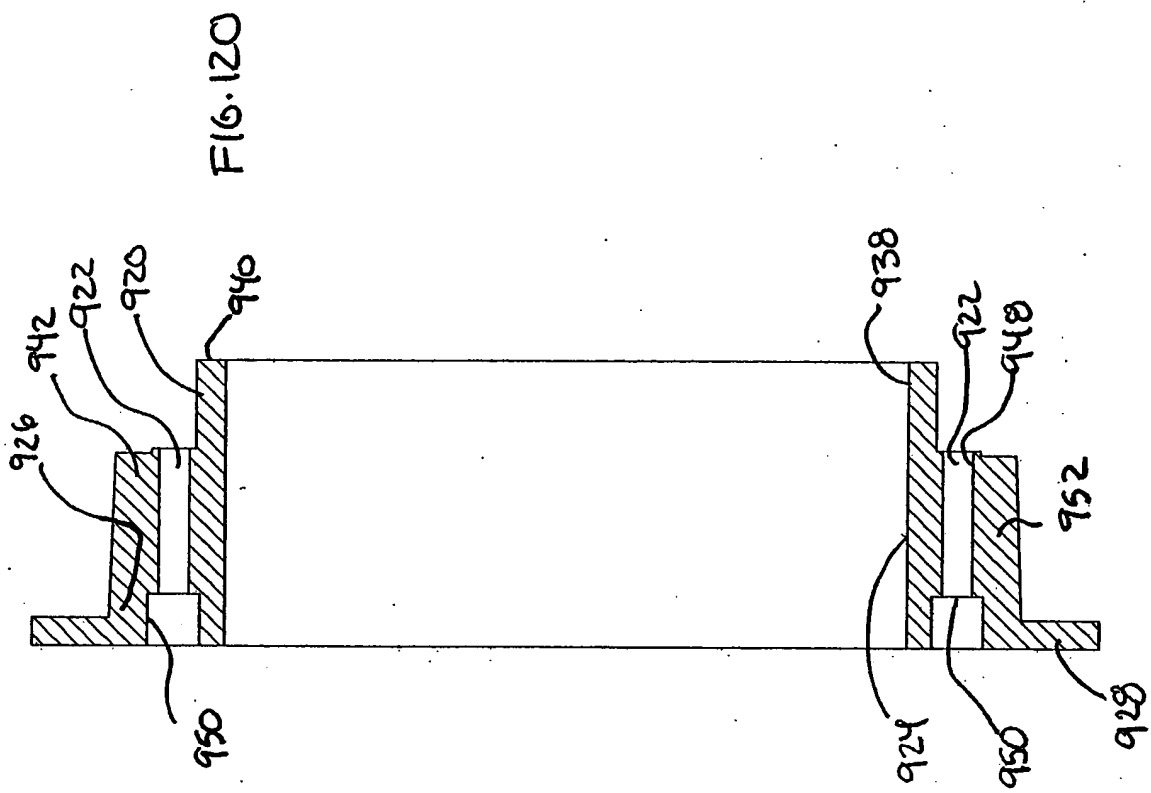
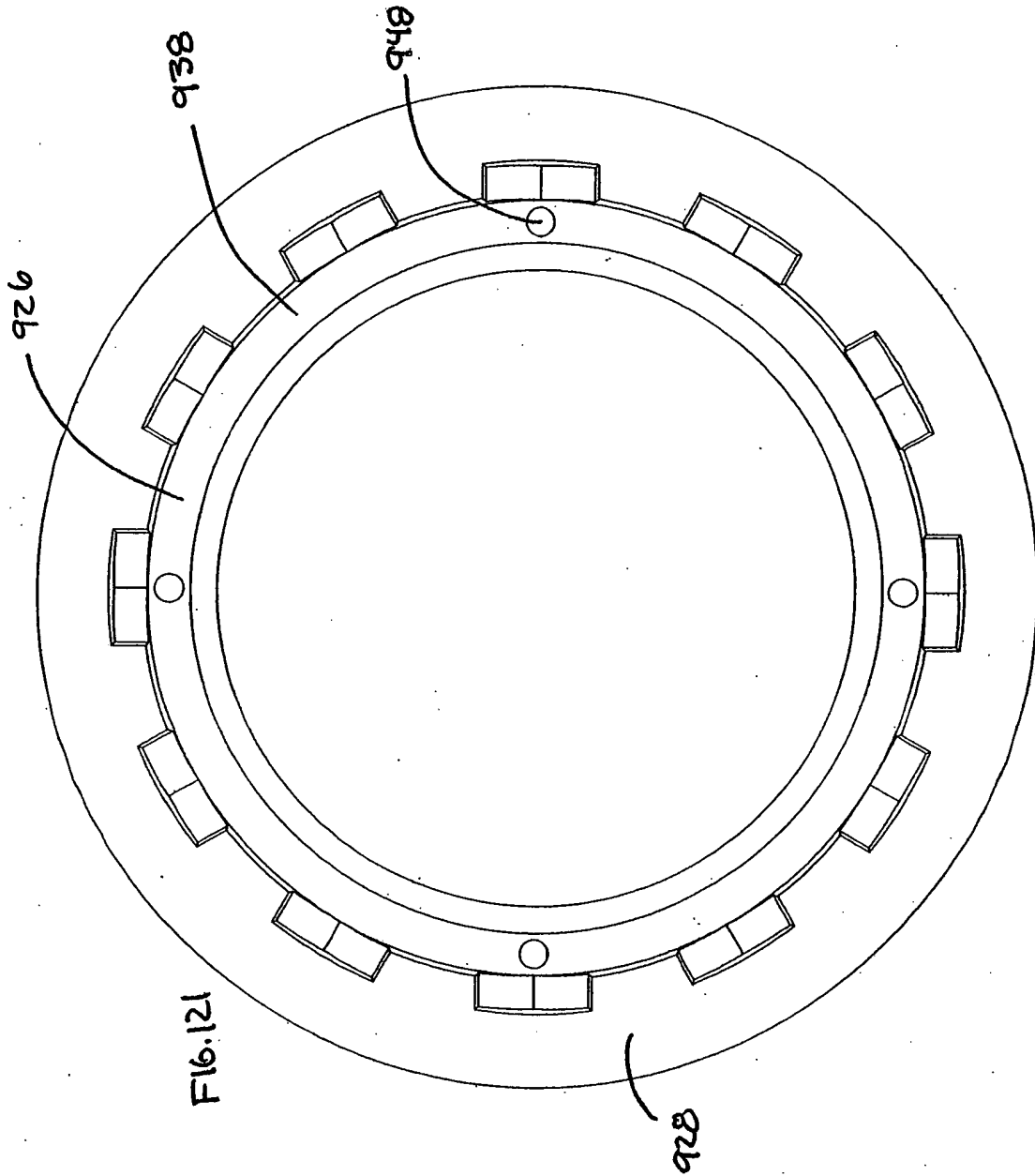


FIG. 119





Replacement Sheet



Replacement Sheet

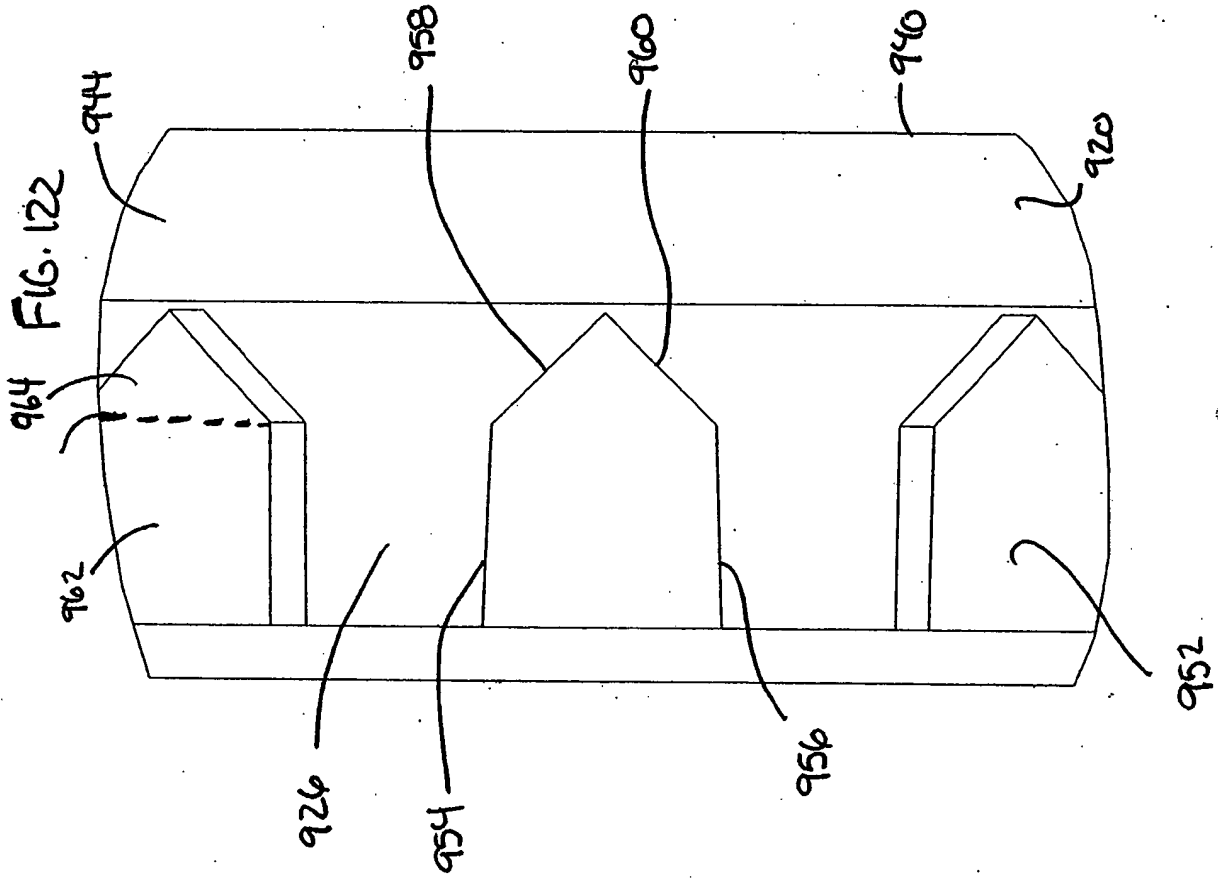
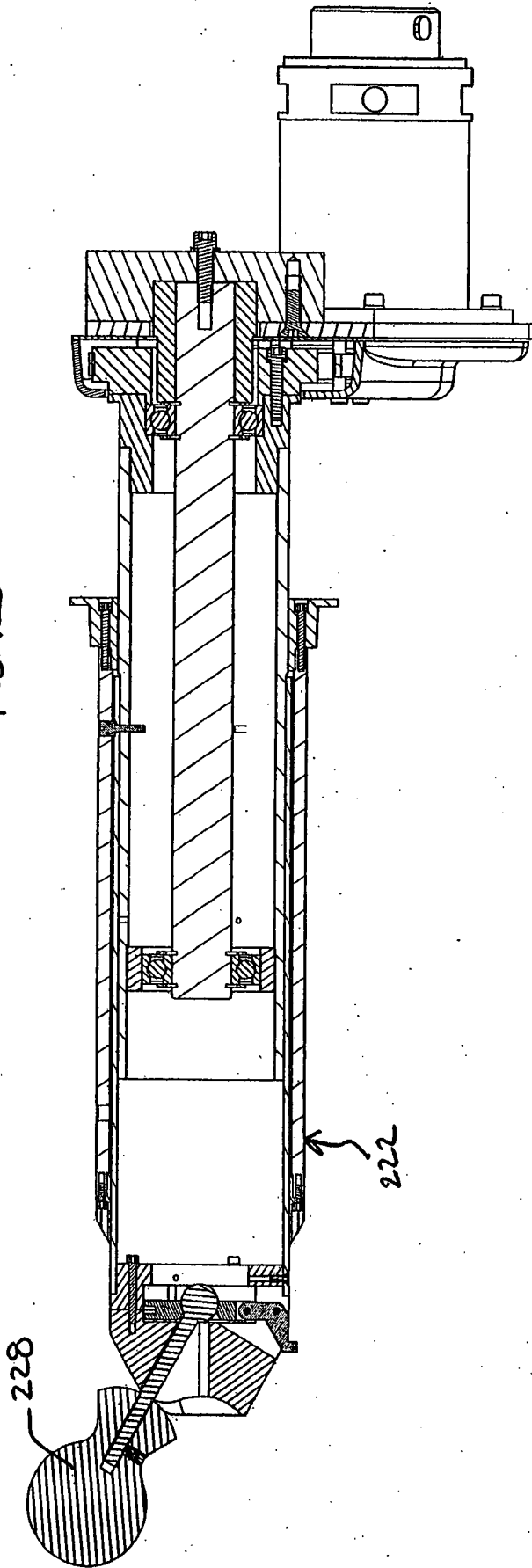


FIG. 123



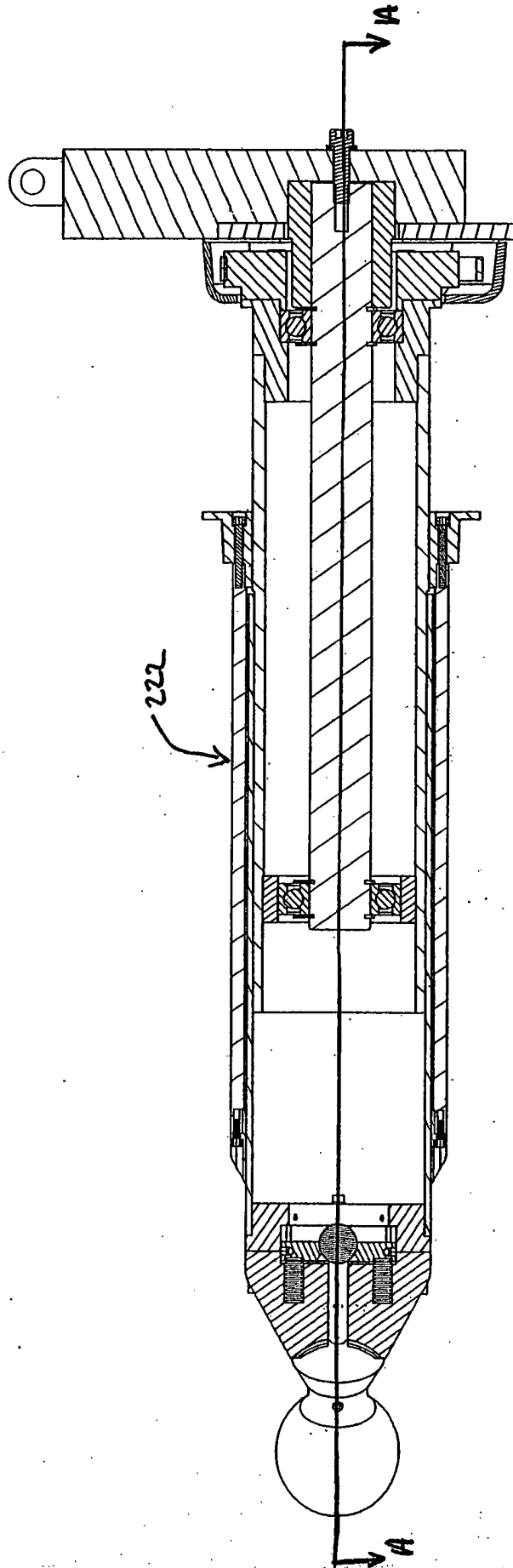
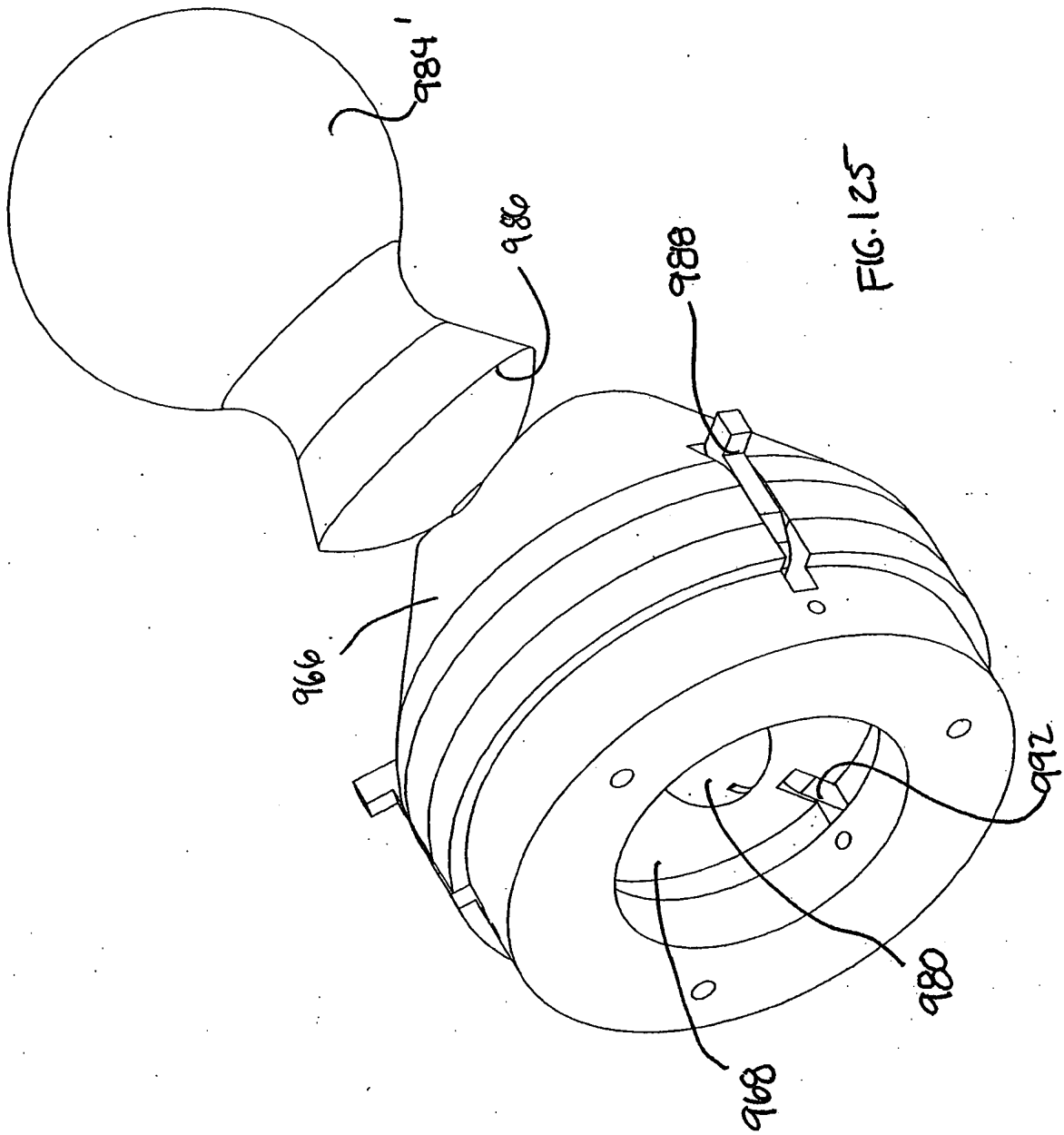
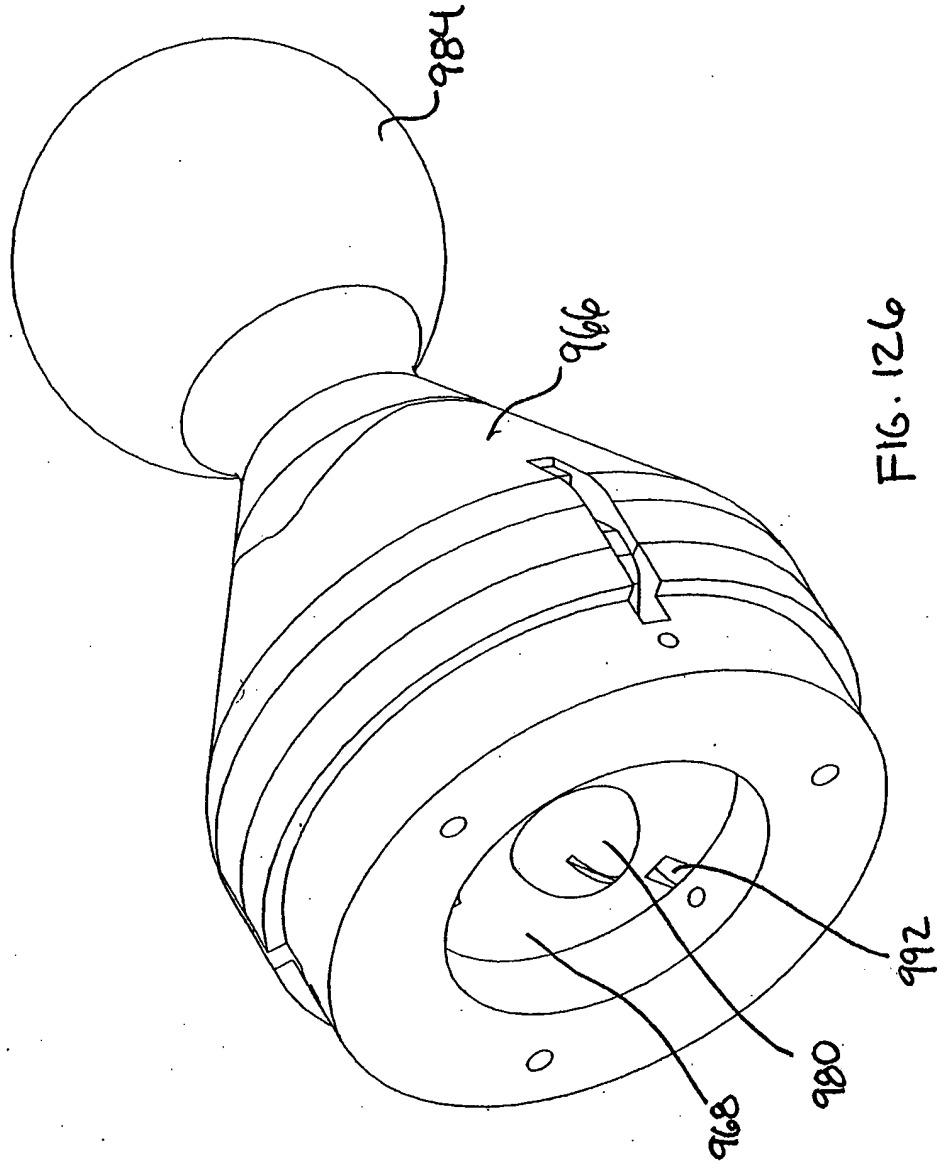


FIG. 124





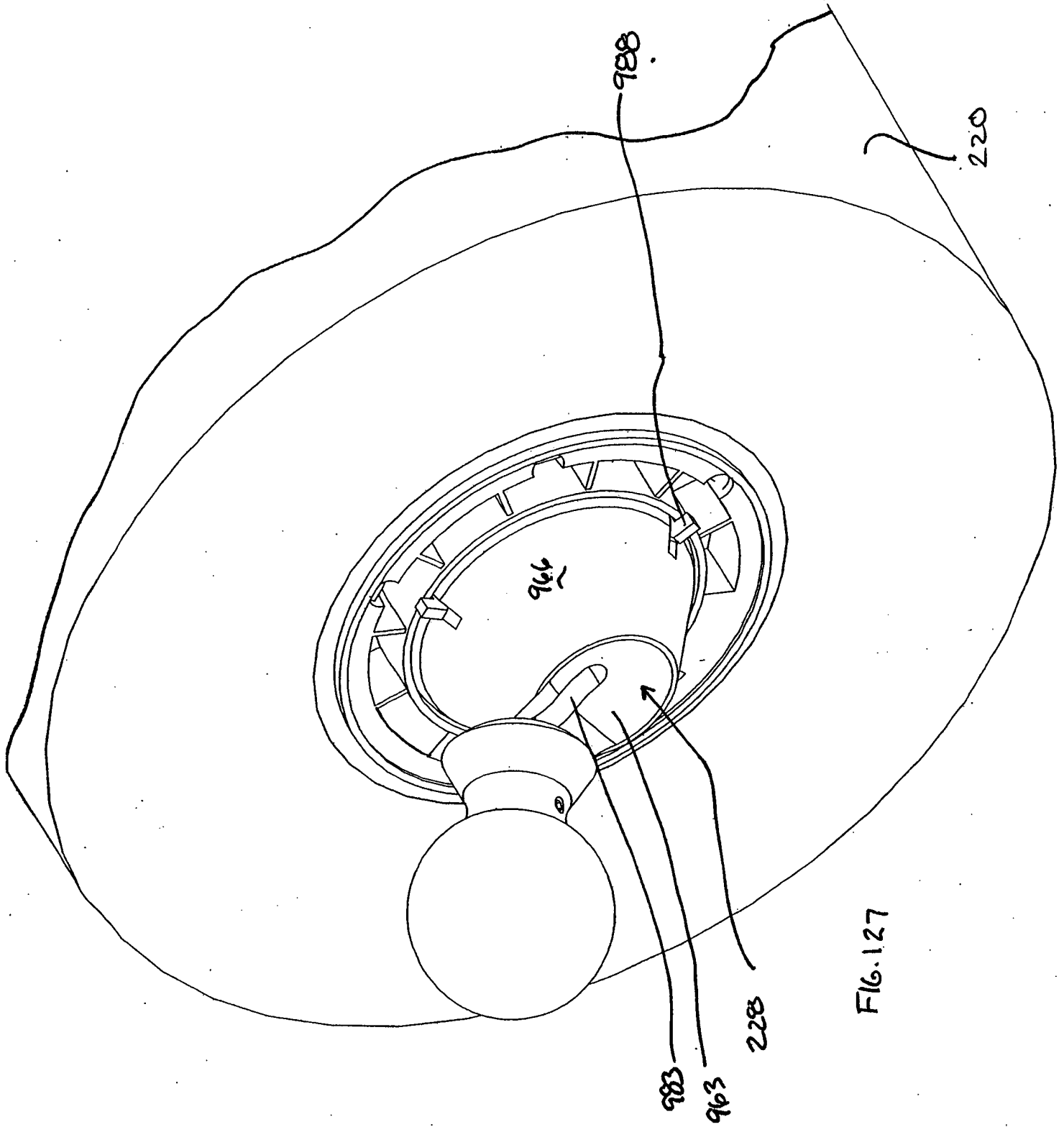
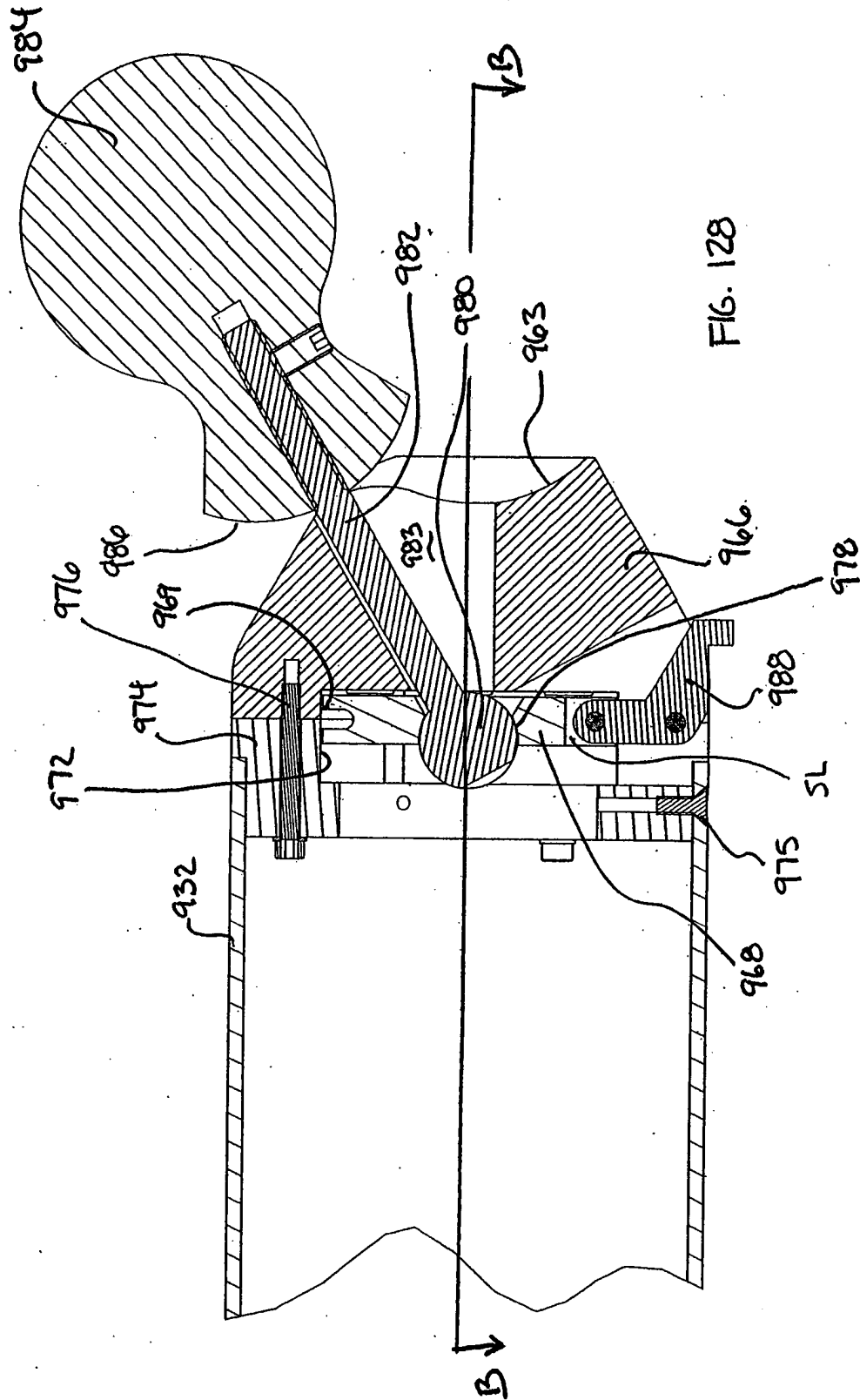
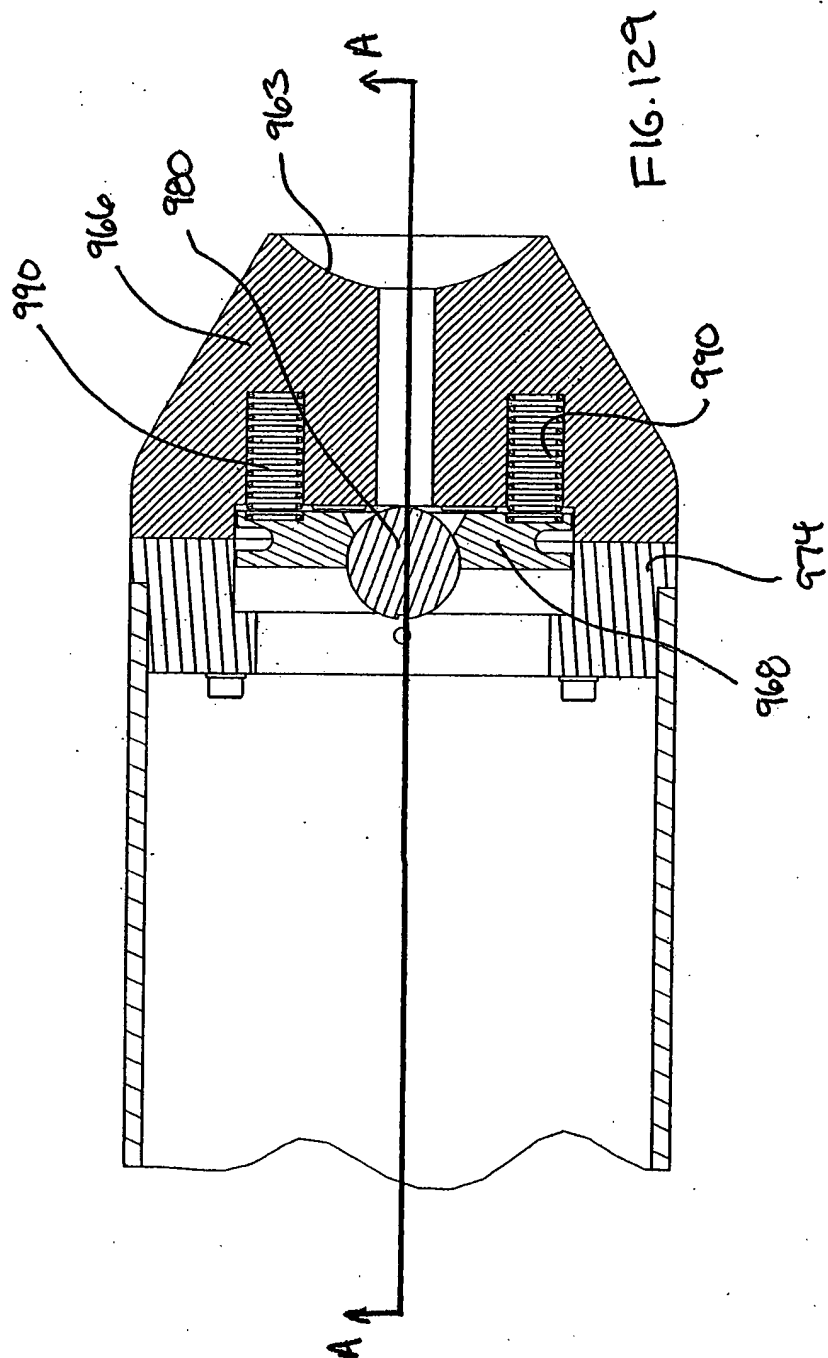


FIG. 127





Replacement Sheet

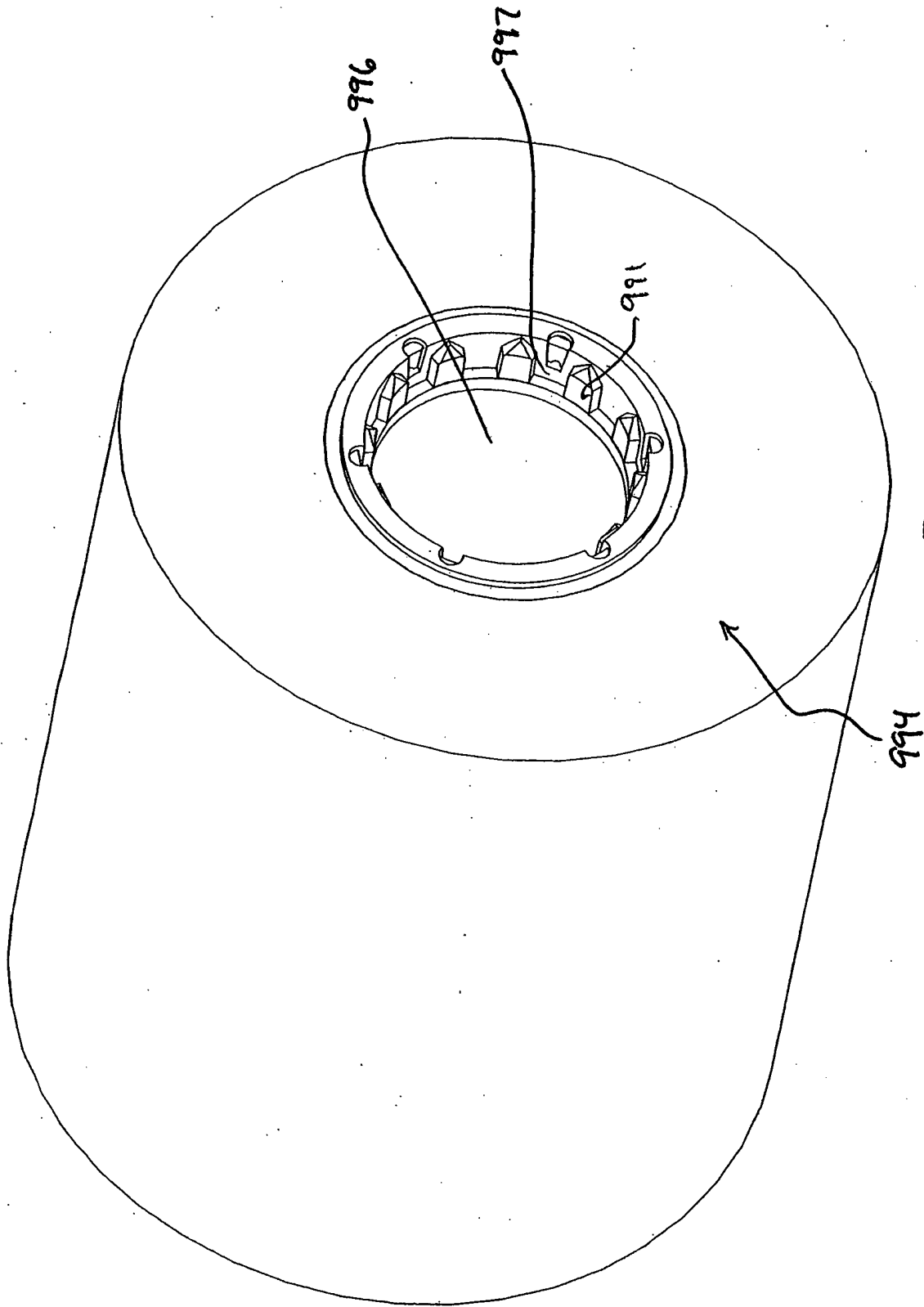
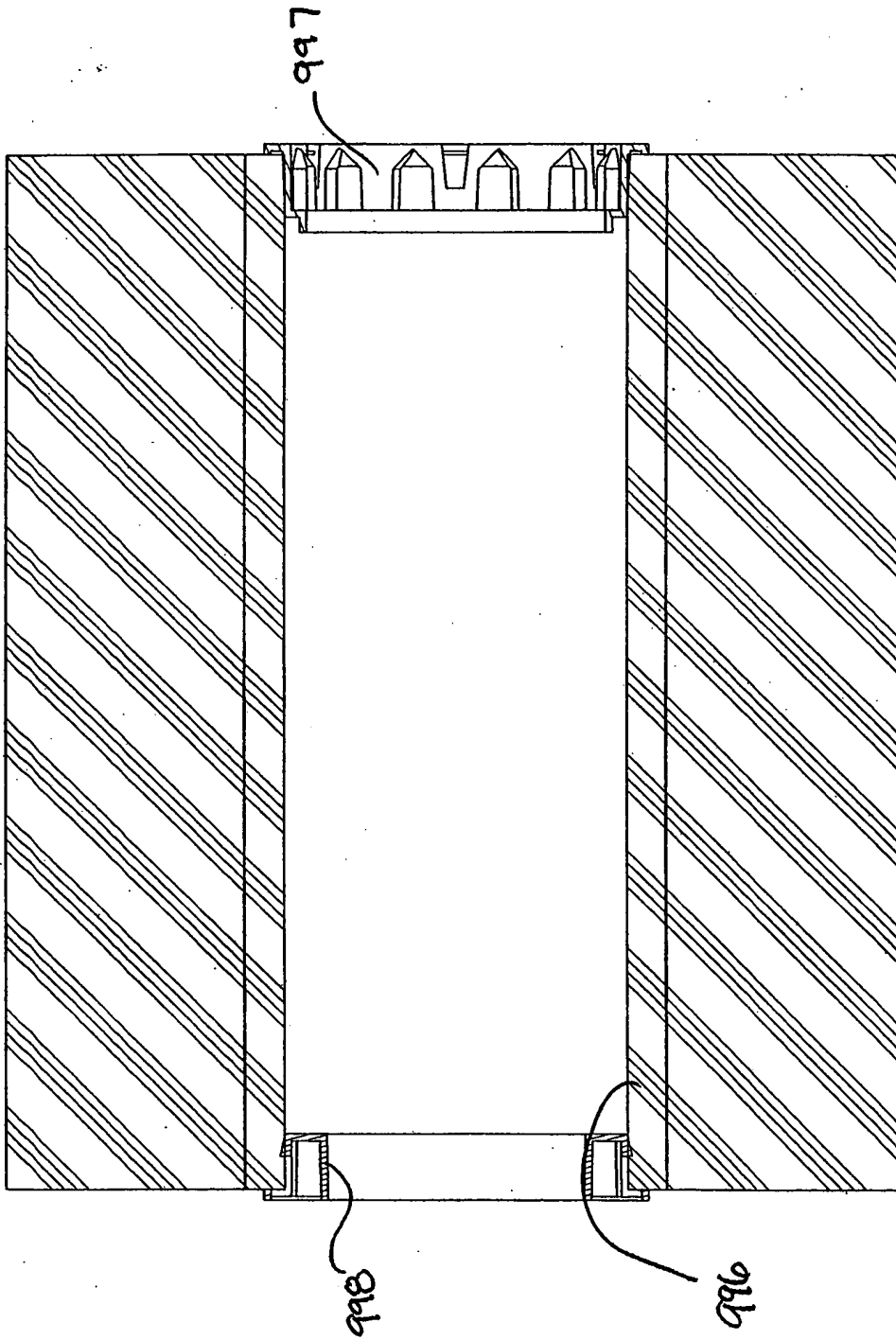


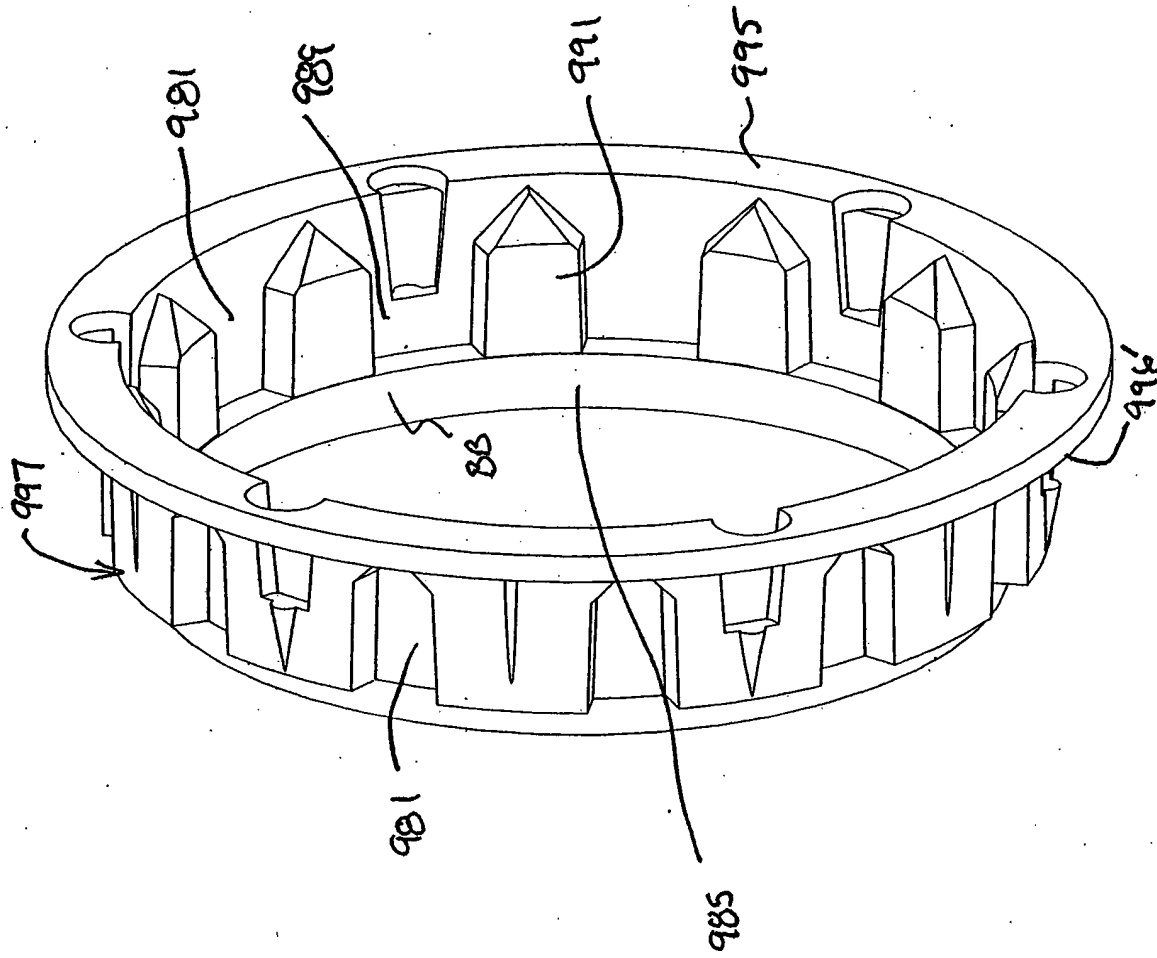
FIG. 130

FIG. 131



Replacement Sheet

FIG. 132



Replacement Sheet

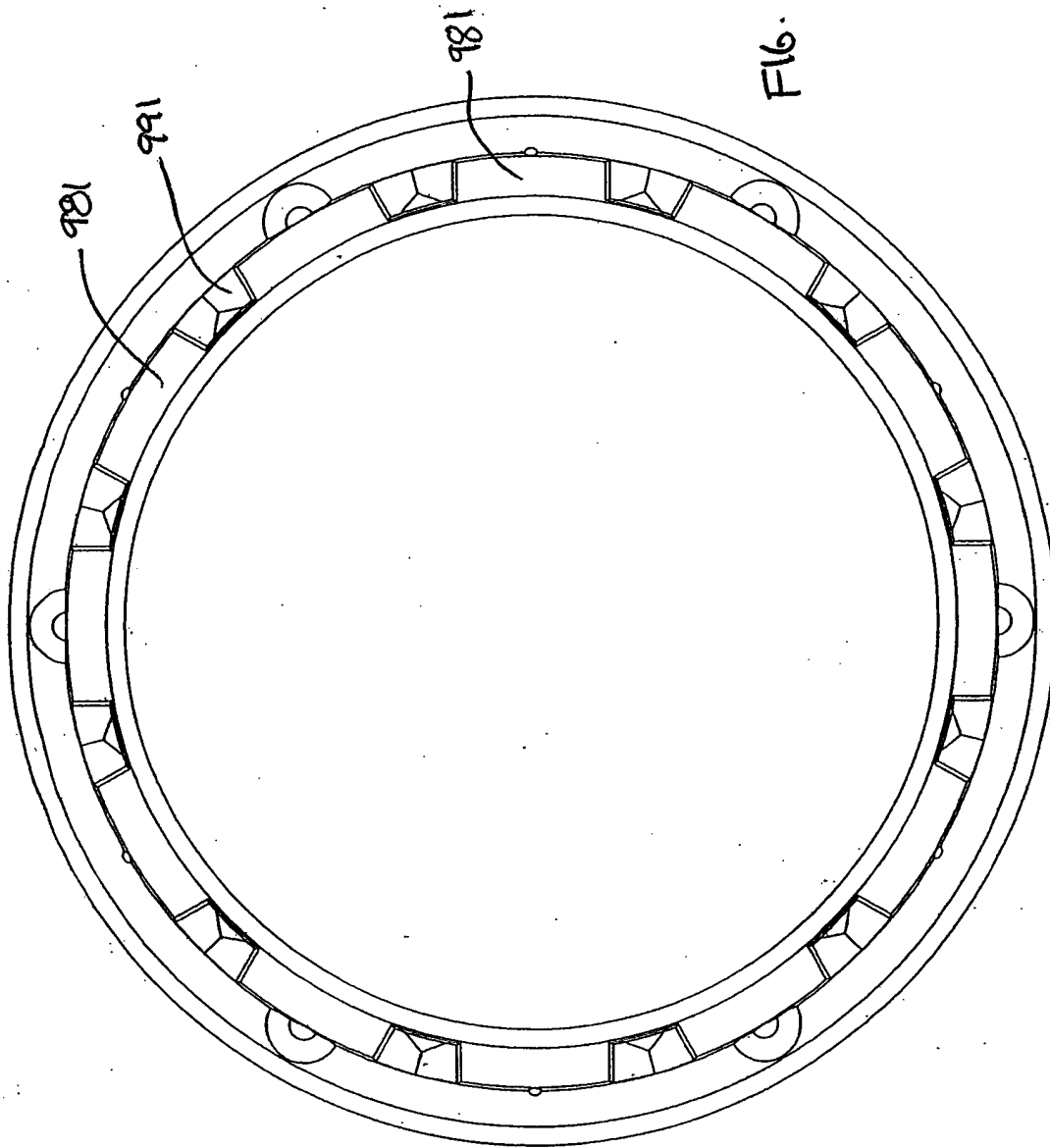
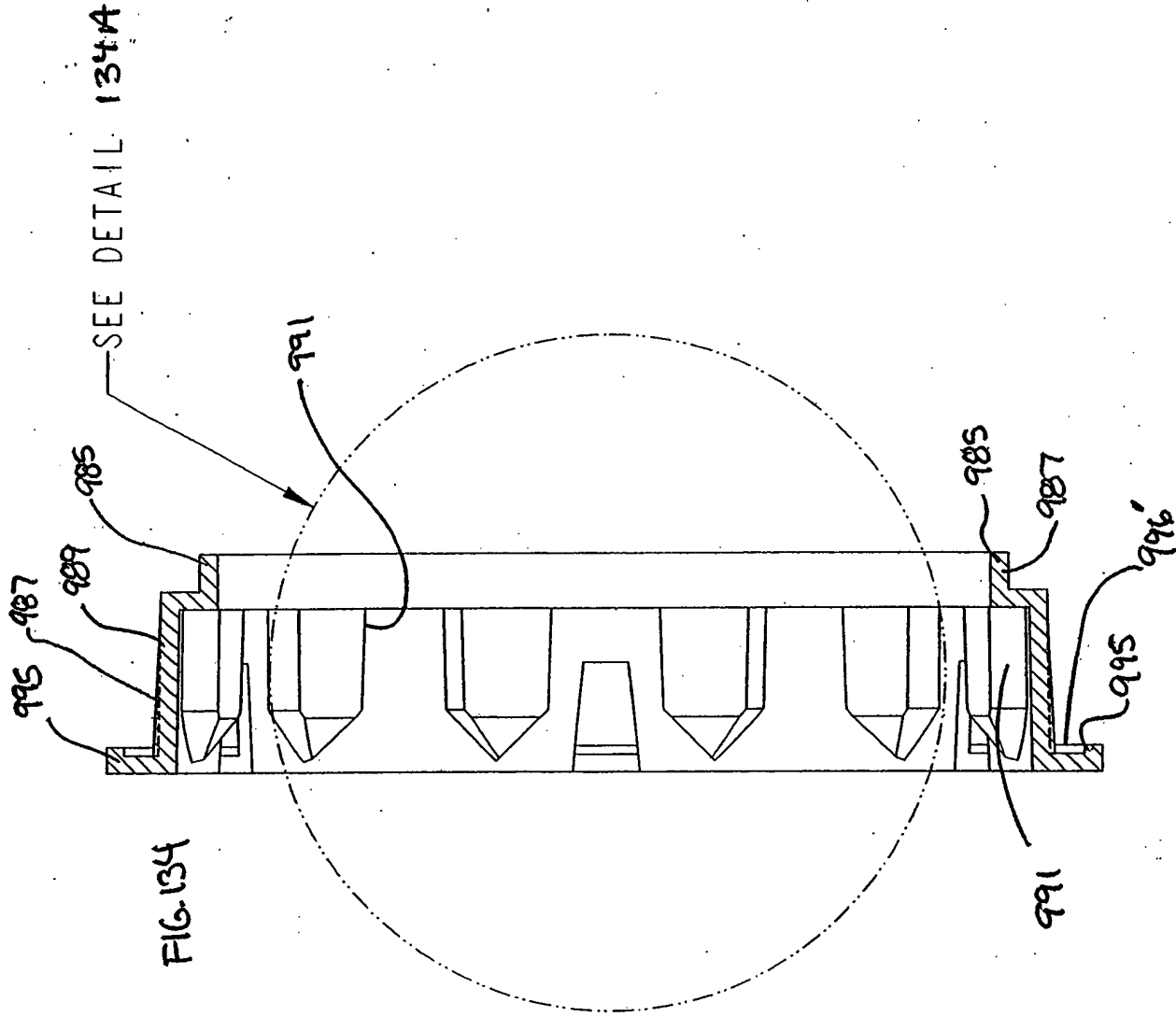


FIG. 133



Replacement Sheet

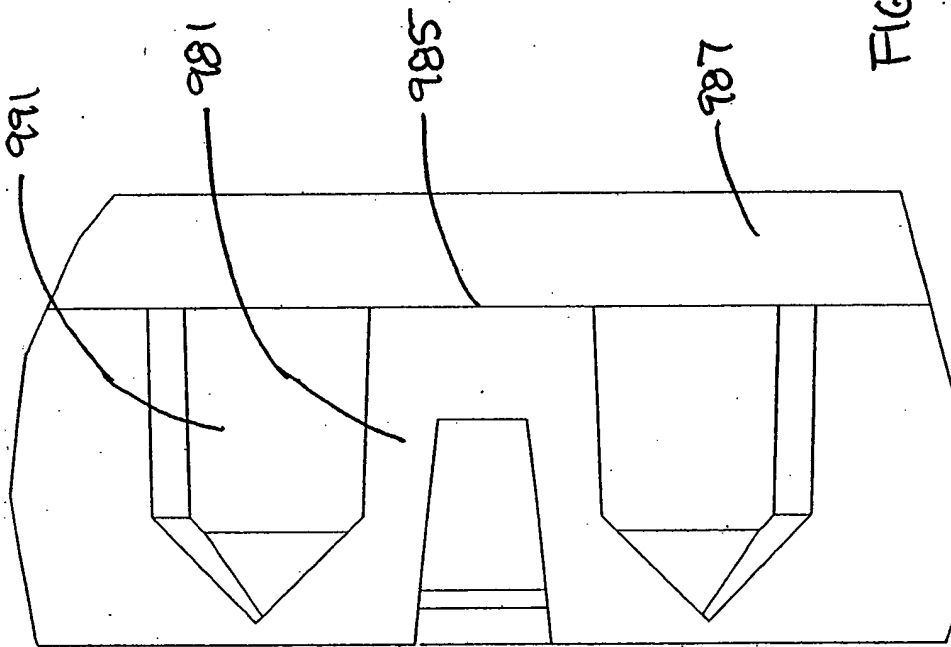
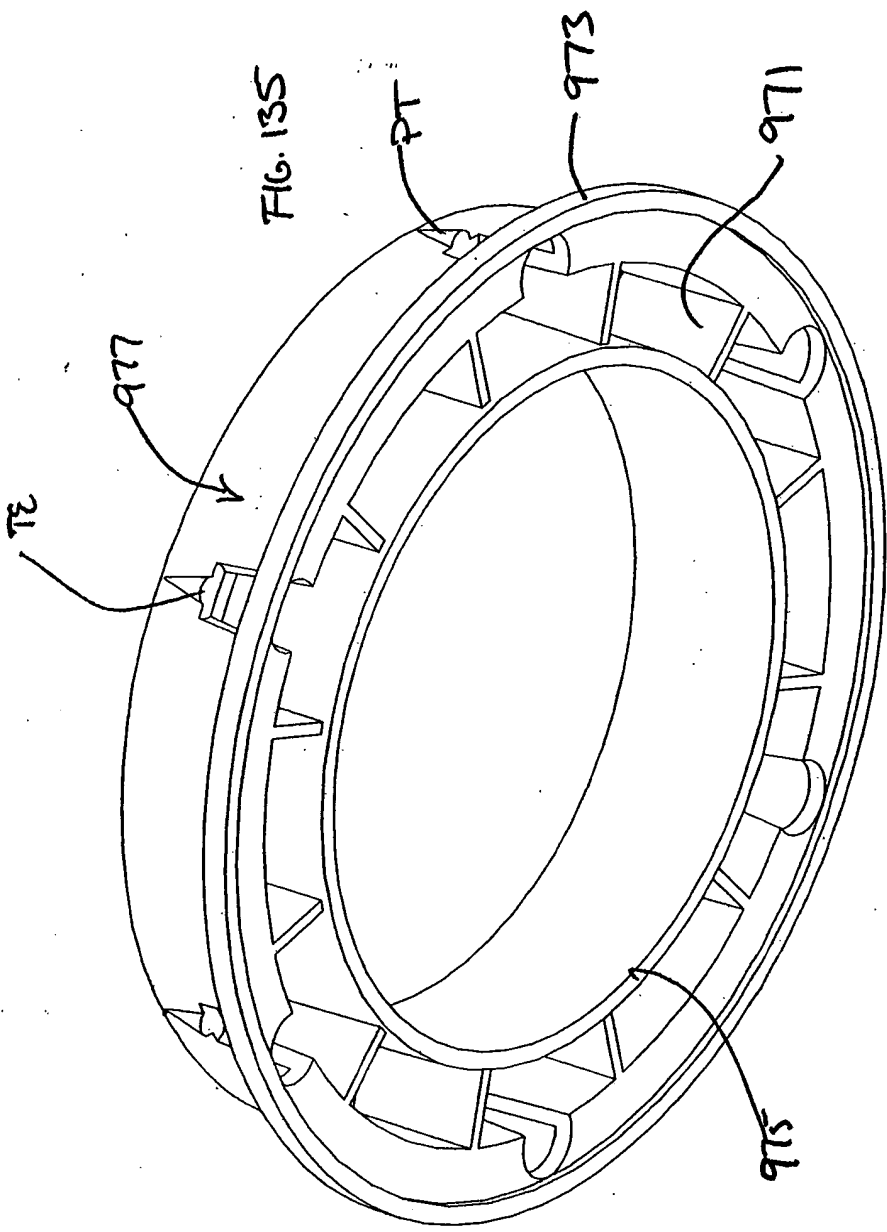


FIG. 134A



Replacement Sheet

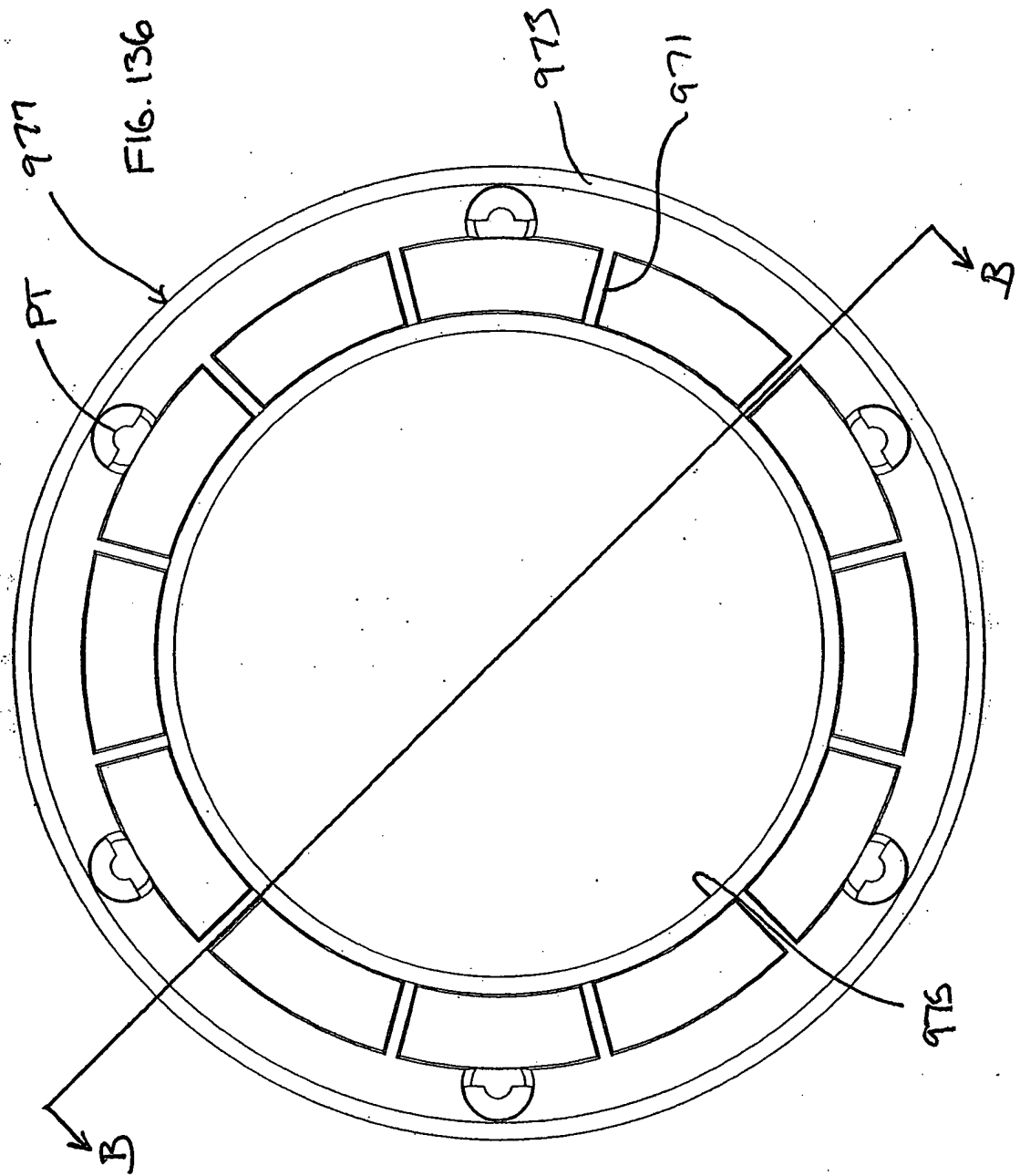
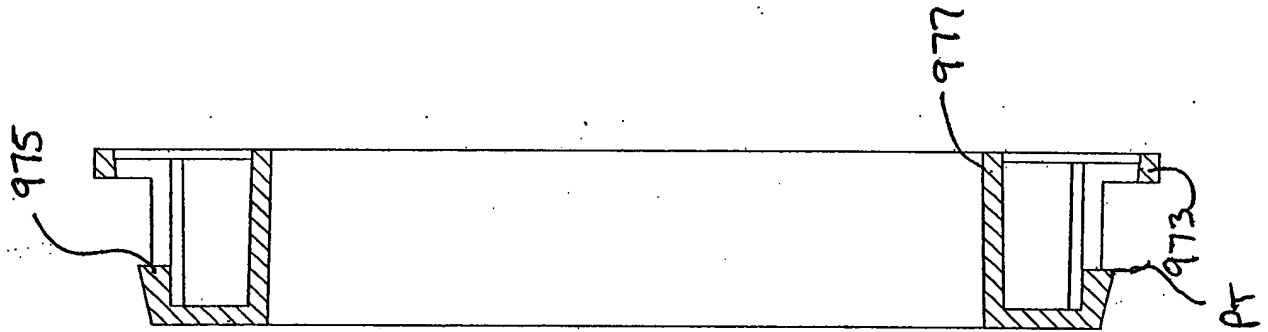
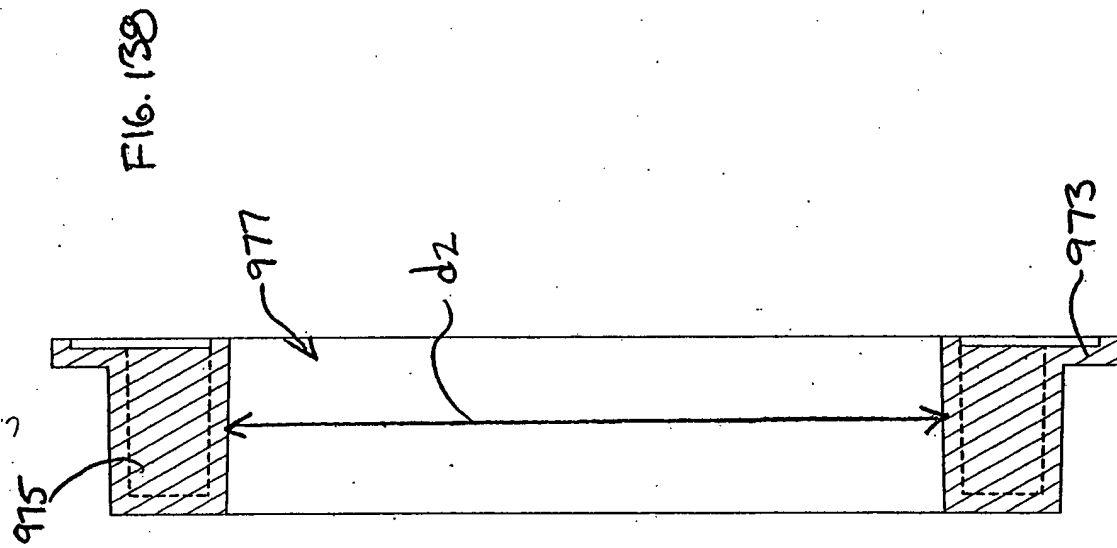


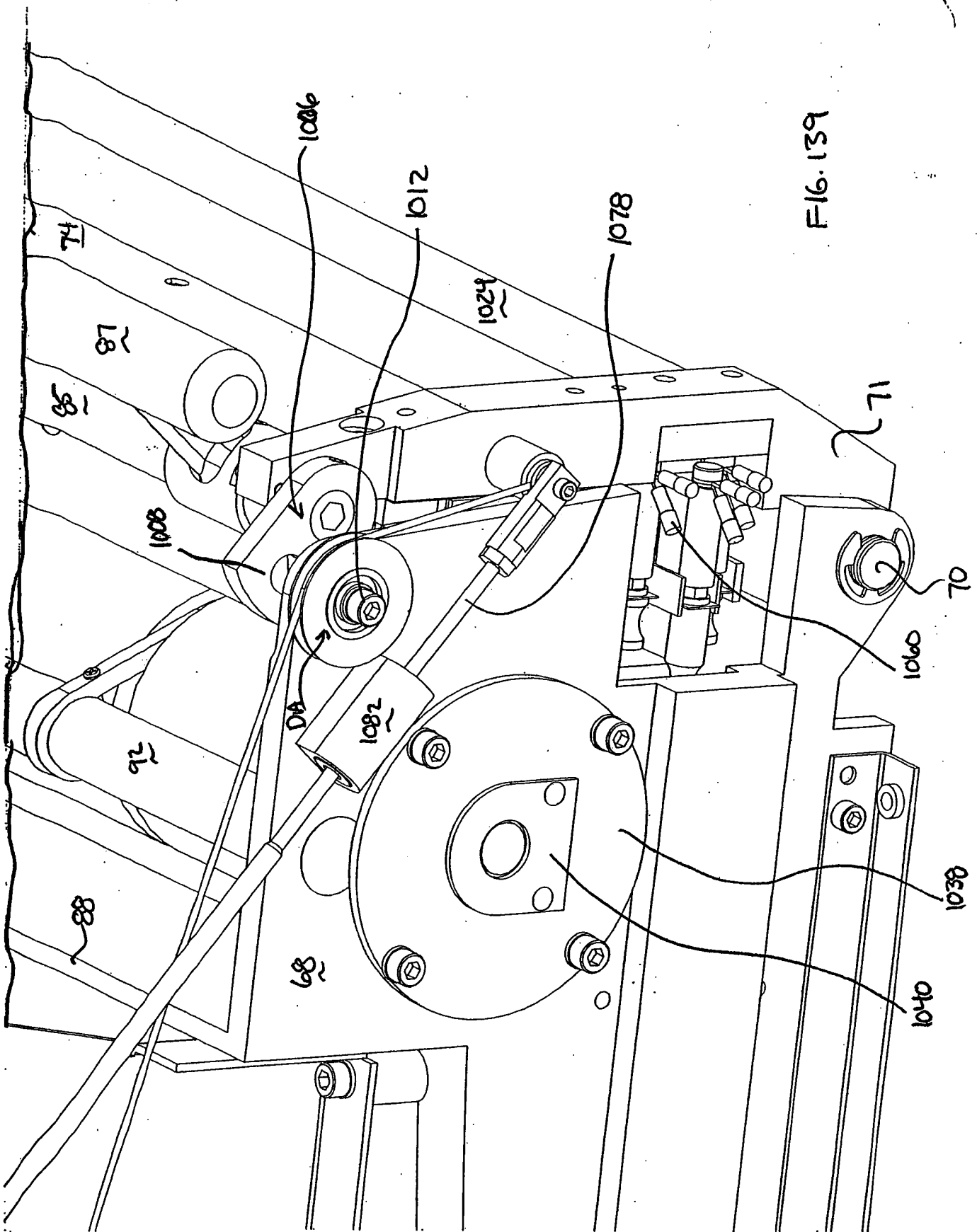
FIG. 137

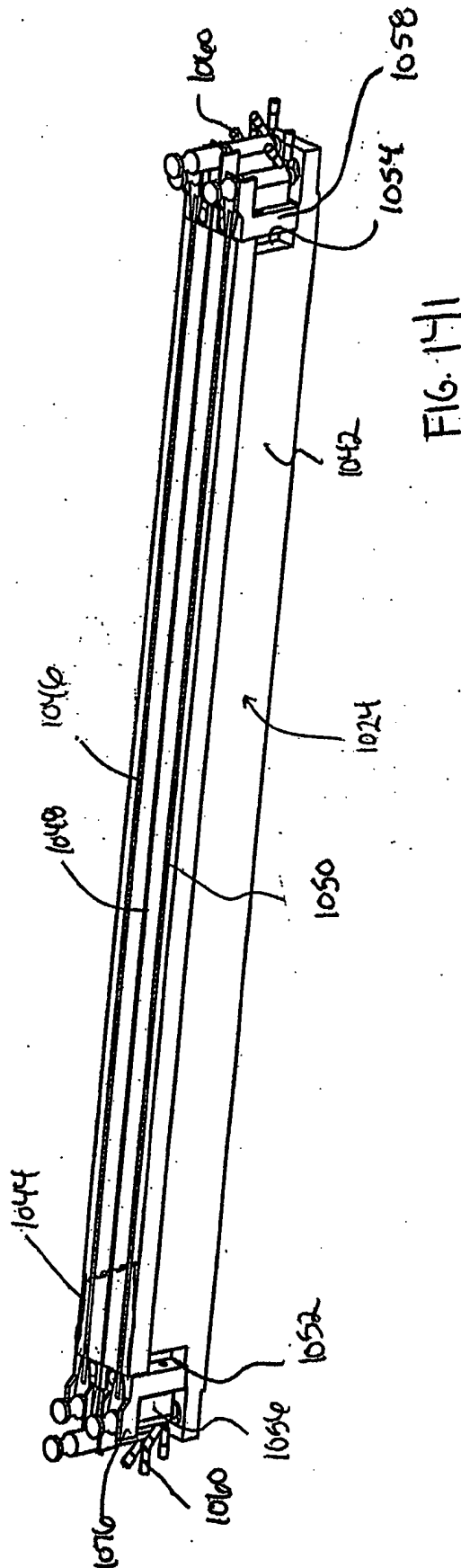




Replacement Sheet

F-16.139





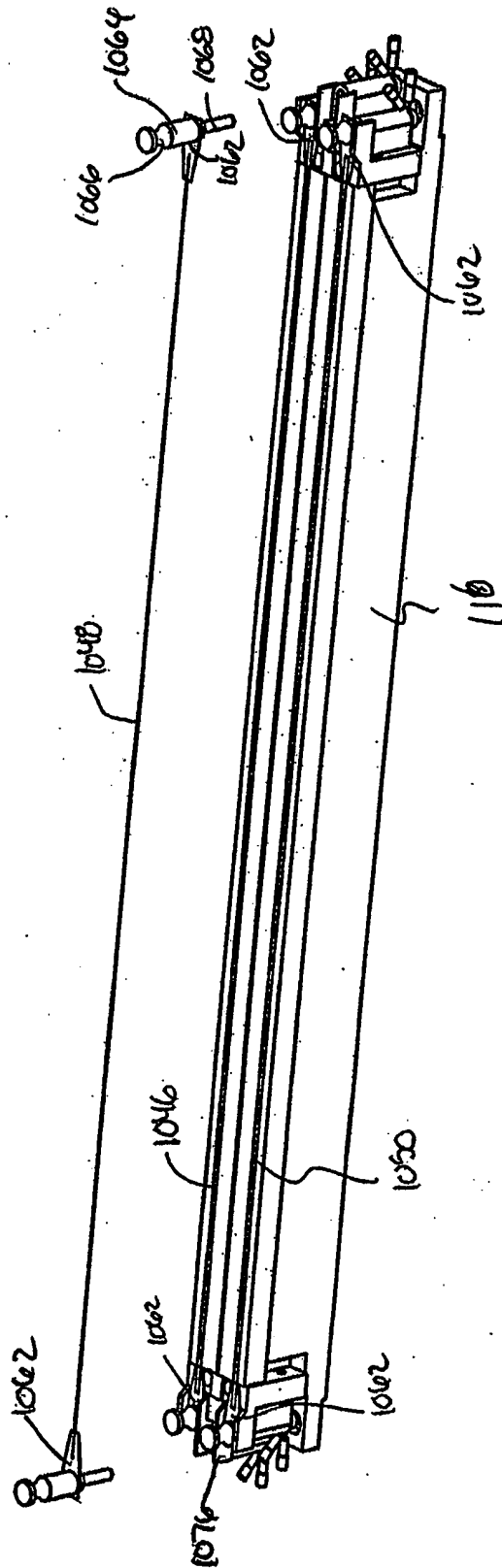
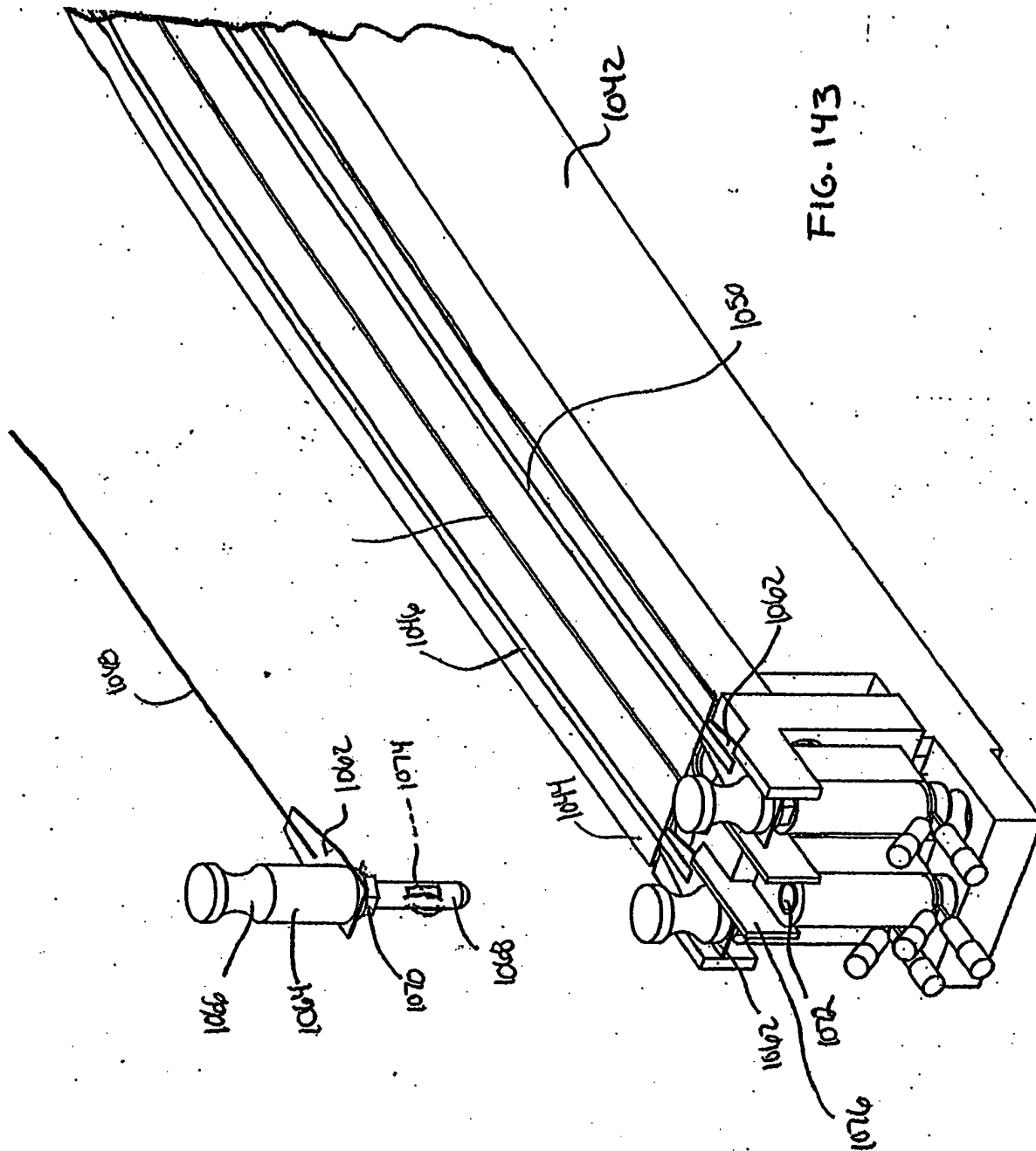


Fig 142



Replacement Sheet

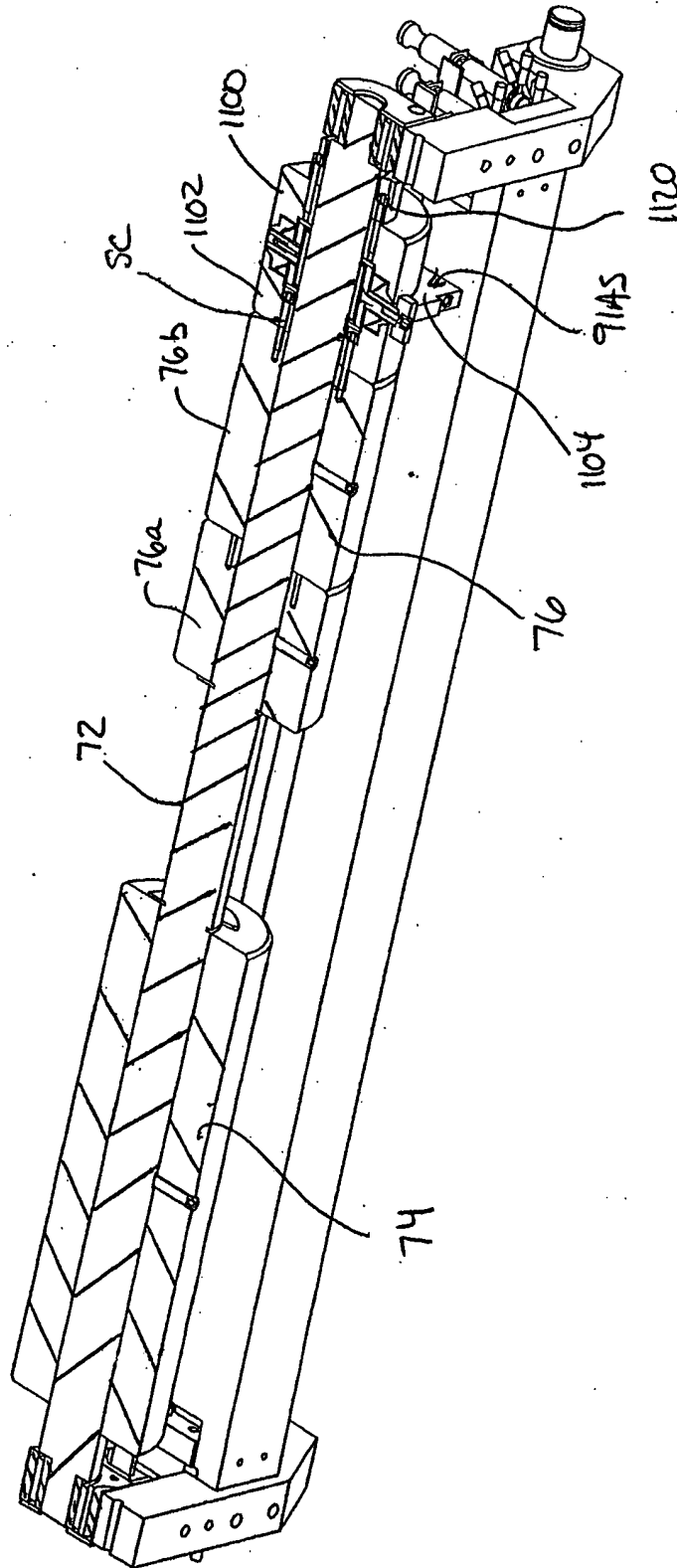


Fig. 145

Replacement Sheet

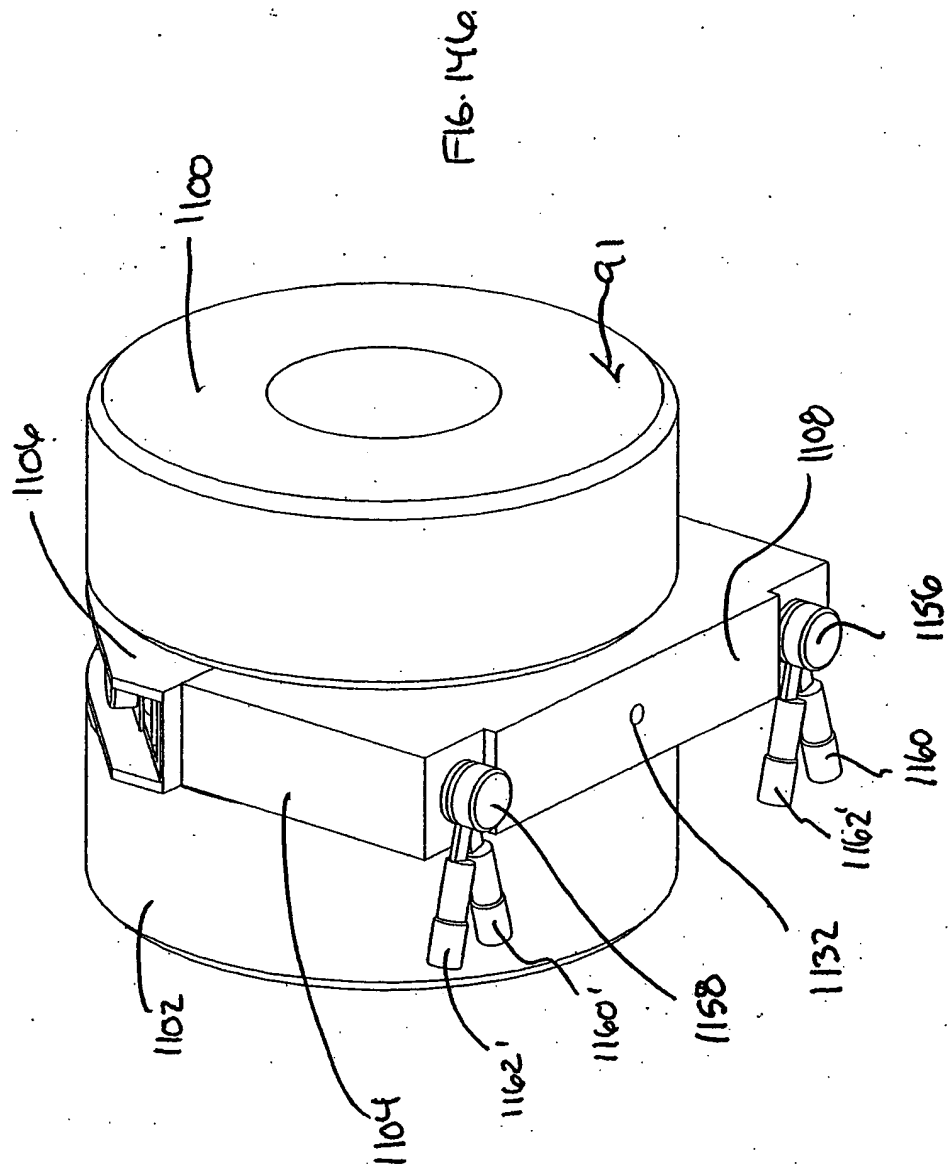
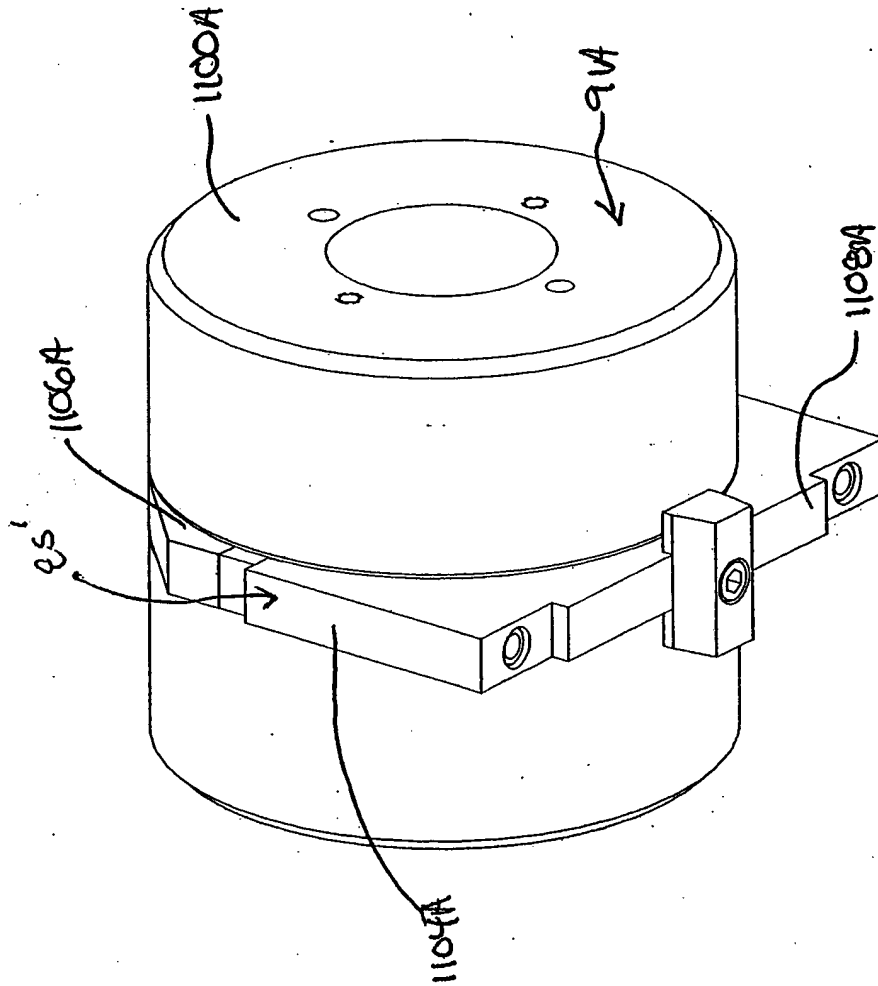
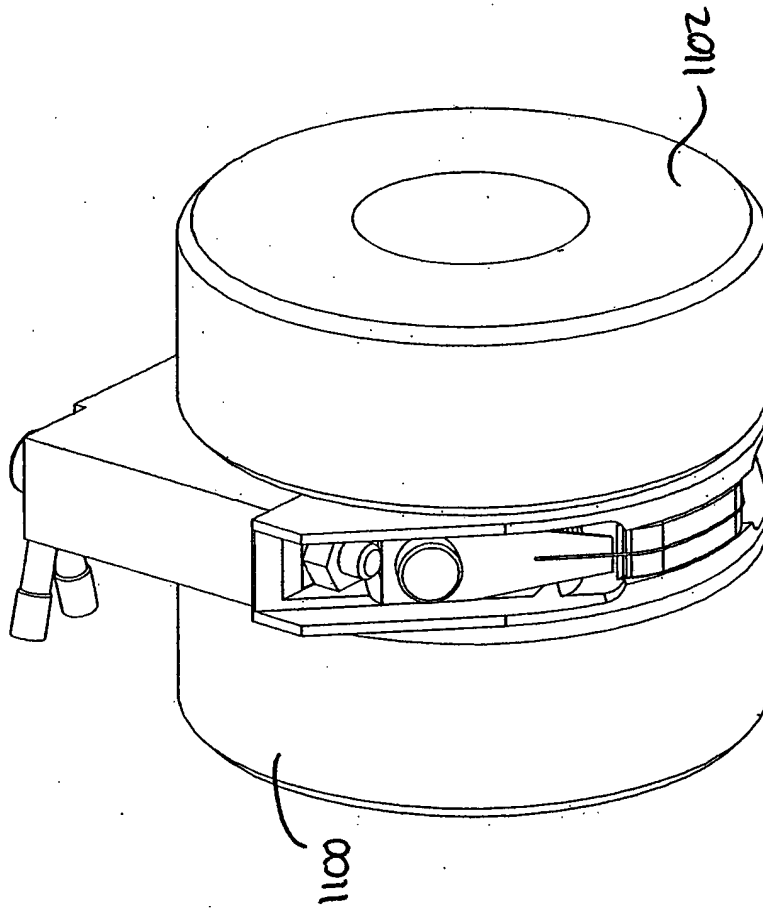


FIG. 146A



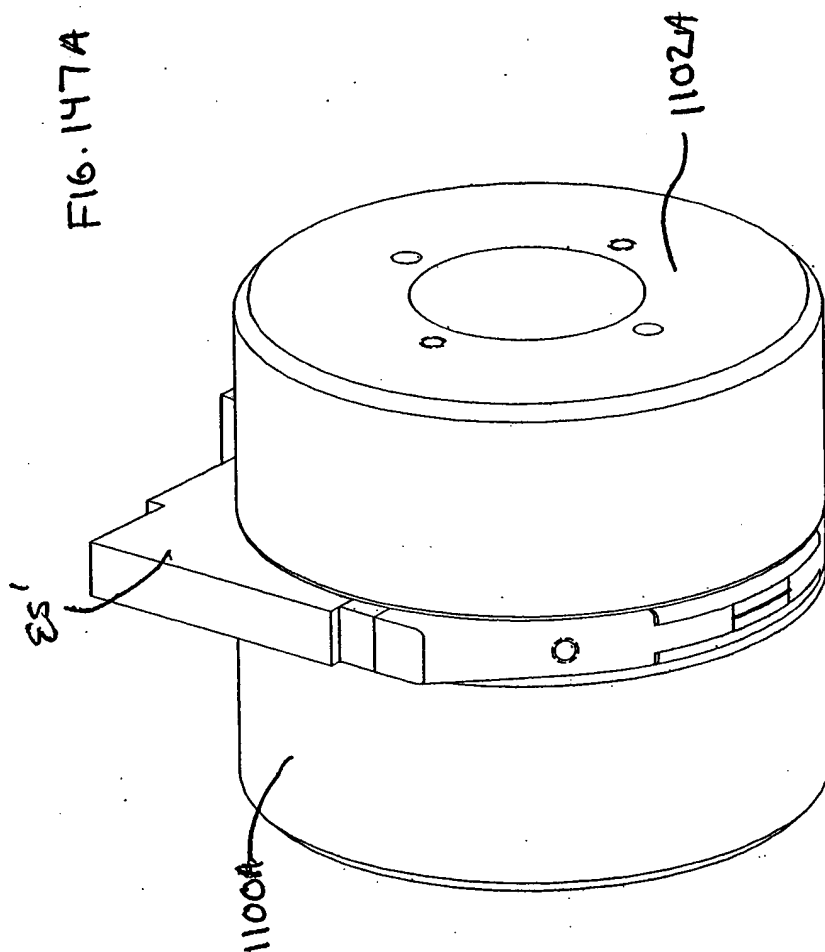
Replacement Sheet

FIG. 147

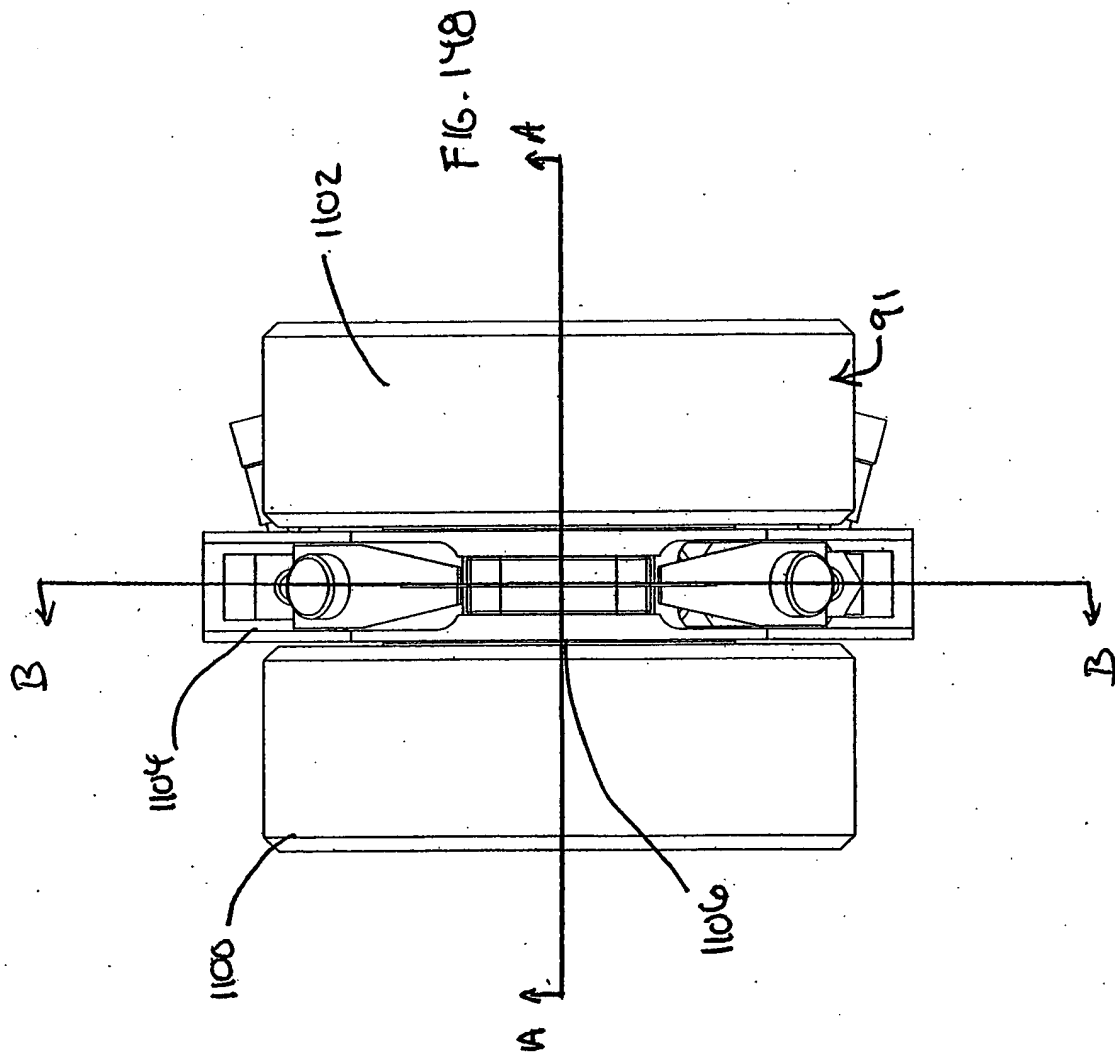


Replacement Sheet

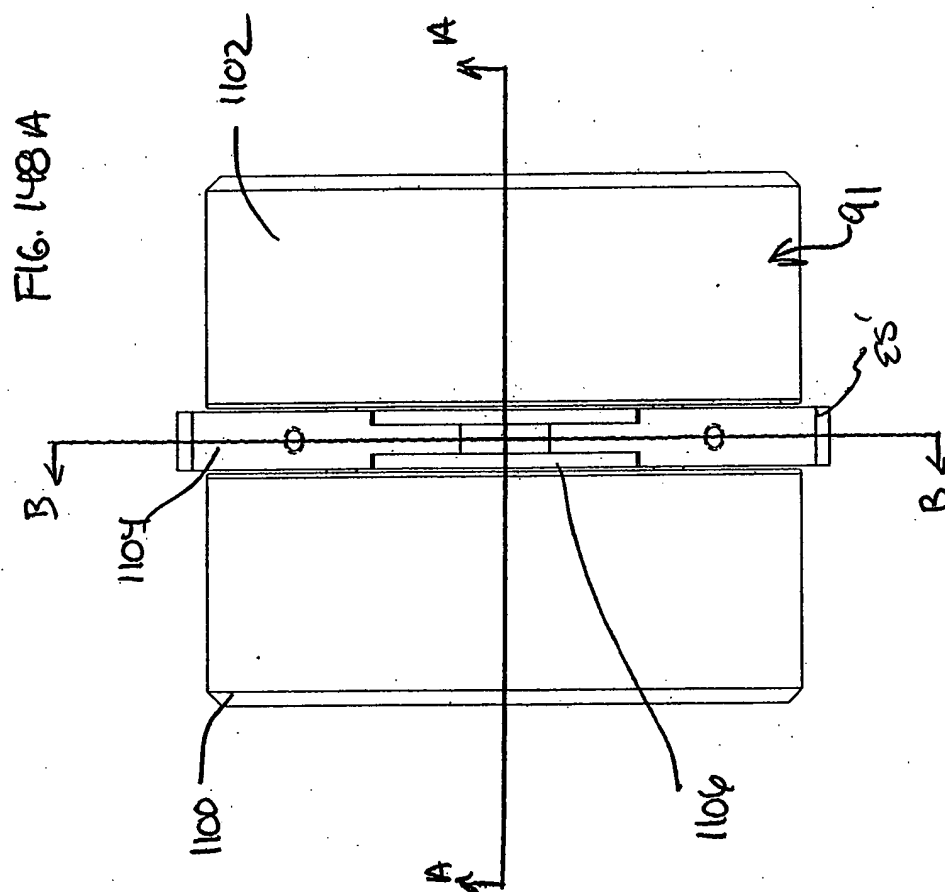
FIG. 147A



Replacement Sheet



Replacement Sheet



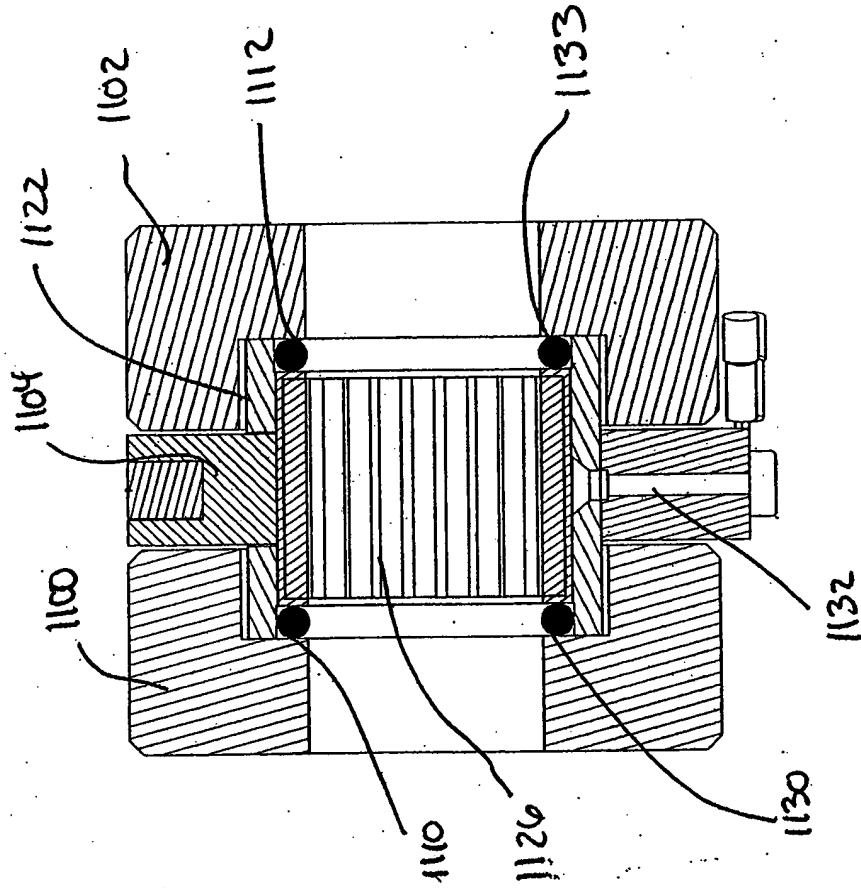
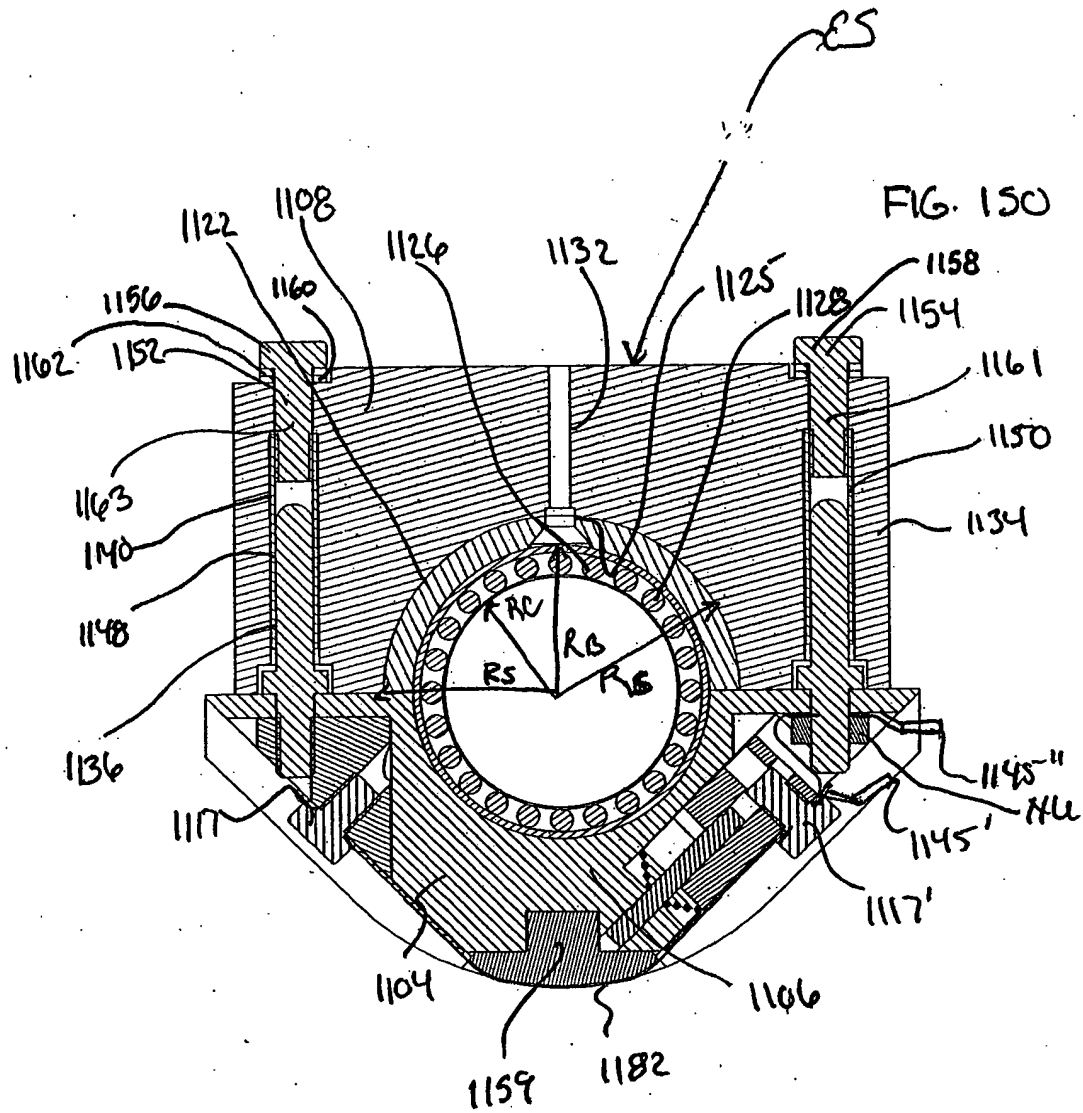


FIG. 149



Replacement Sheet

FIG. 1501A

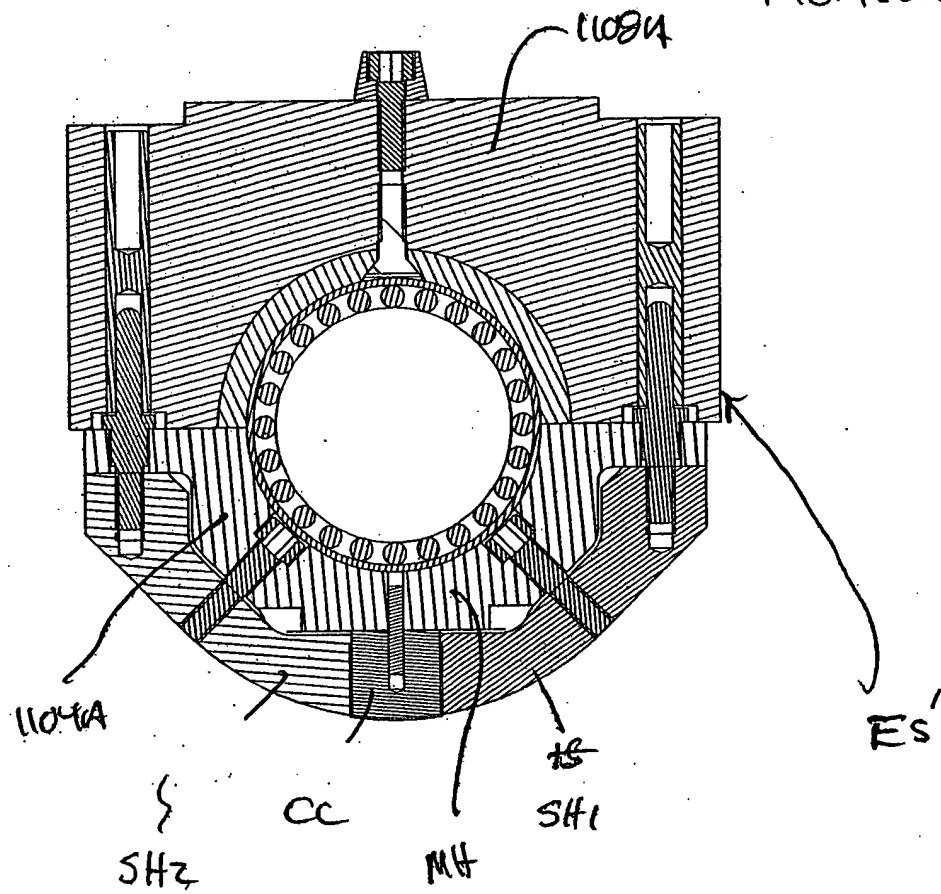


FIG. 151

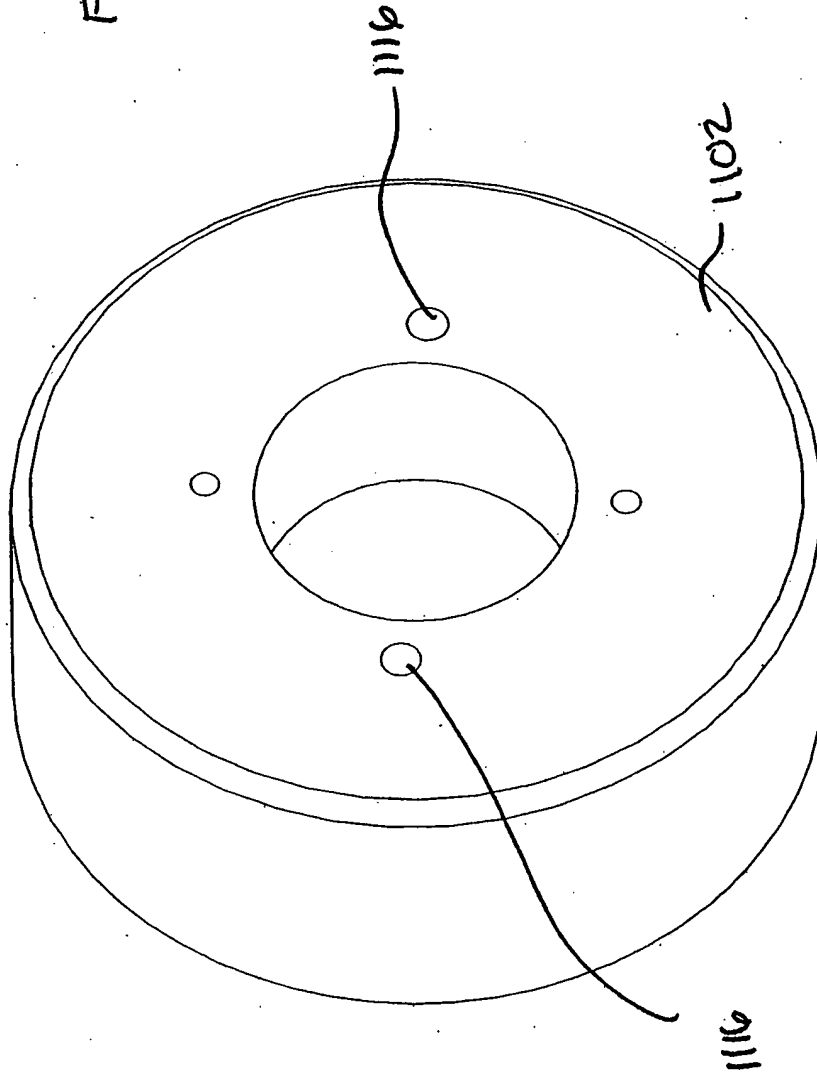
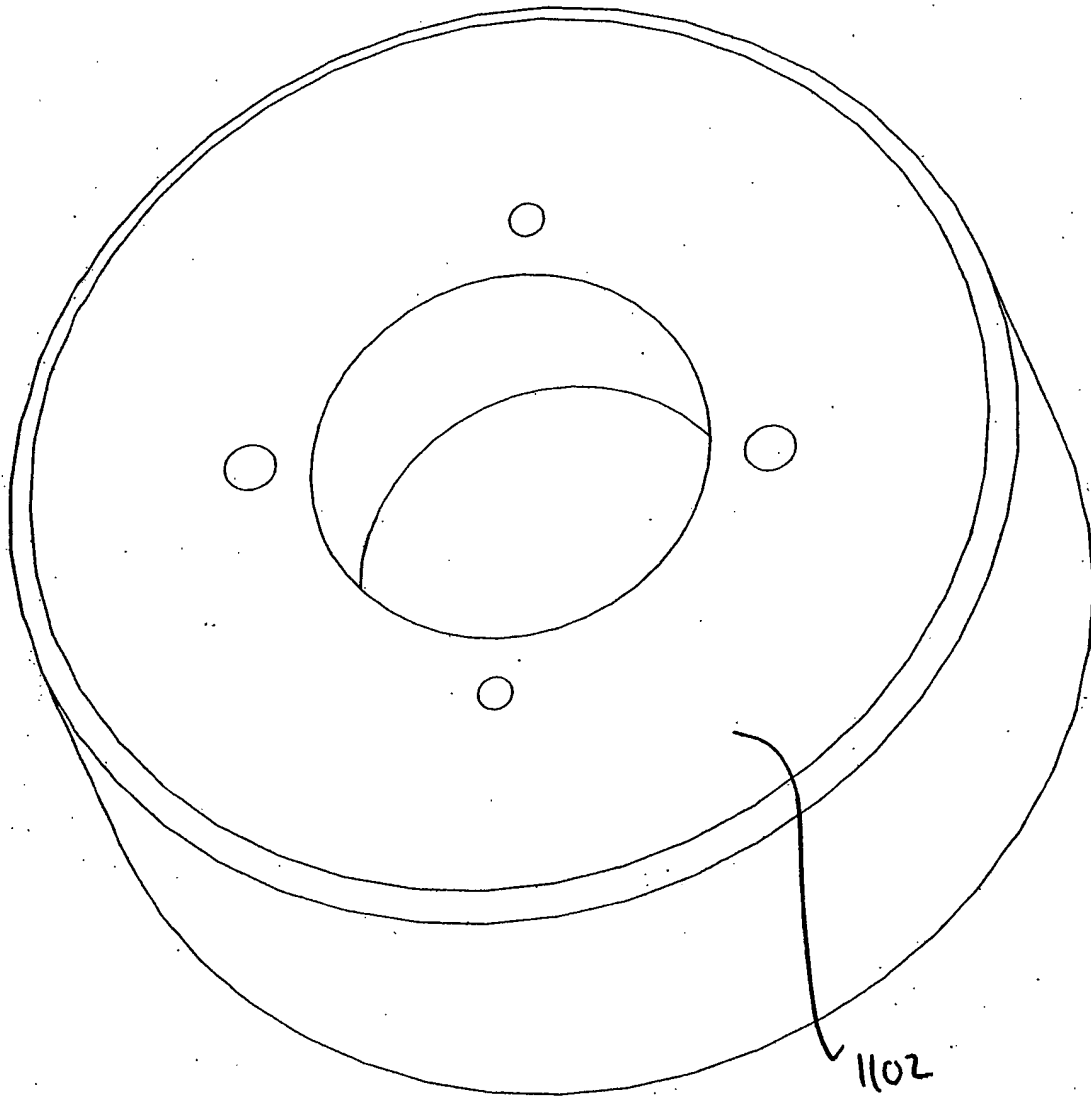


FIG. 151A



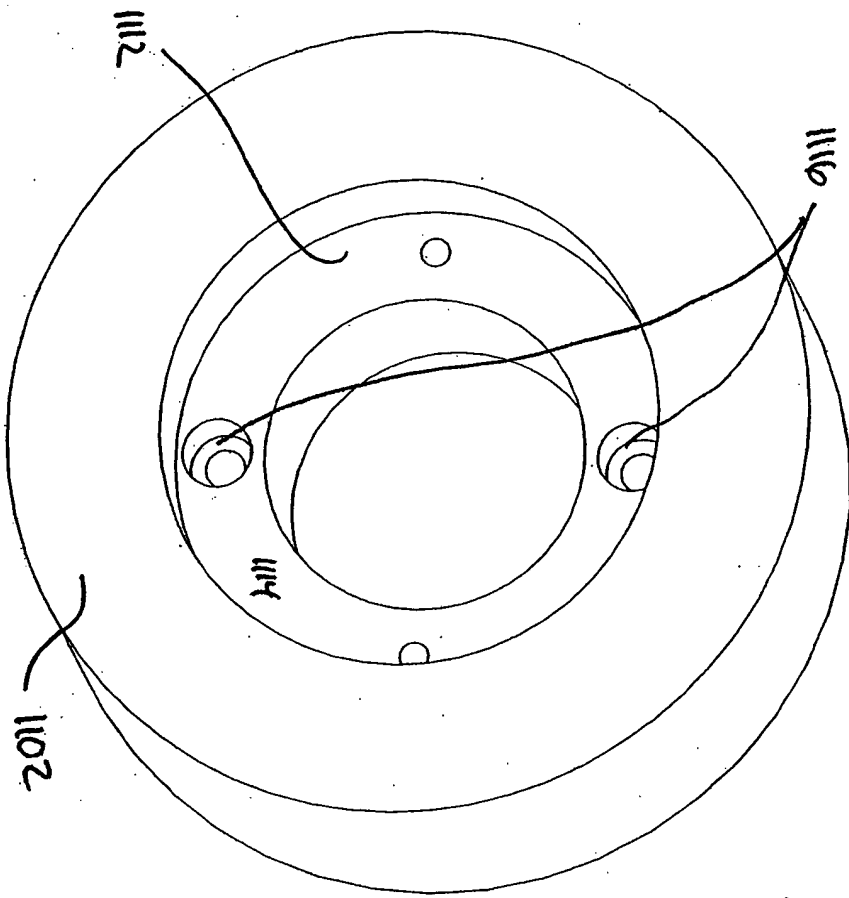
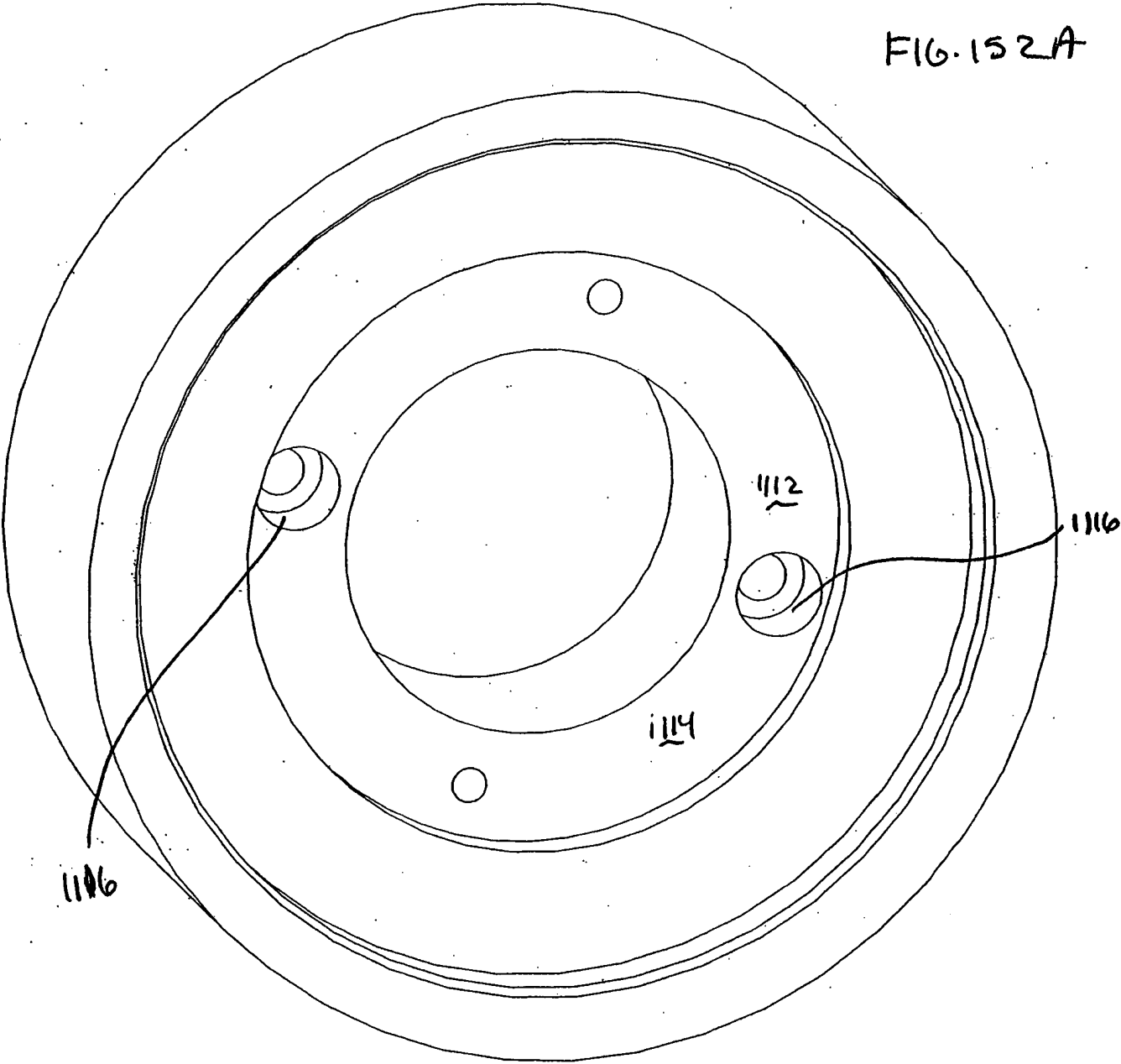


FIG. 152

FIG. 152A



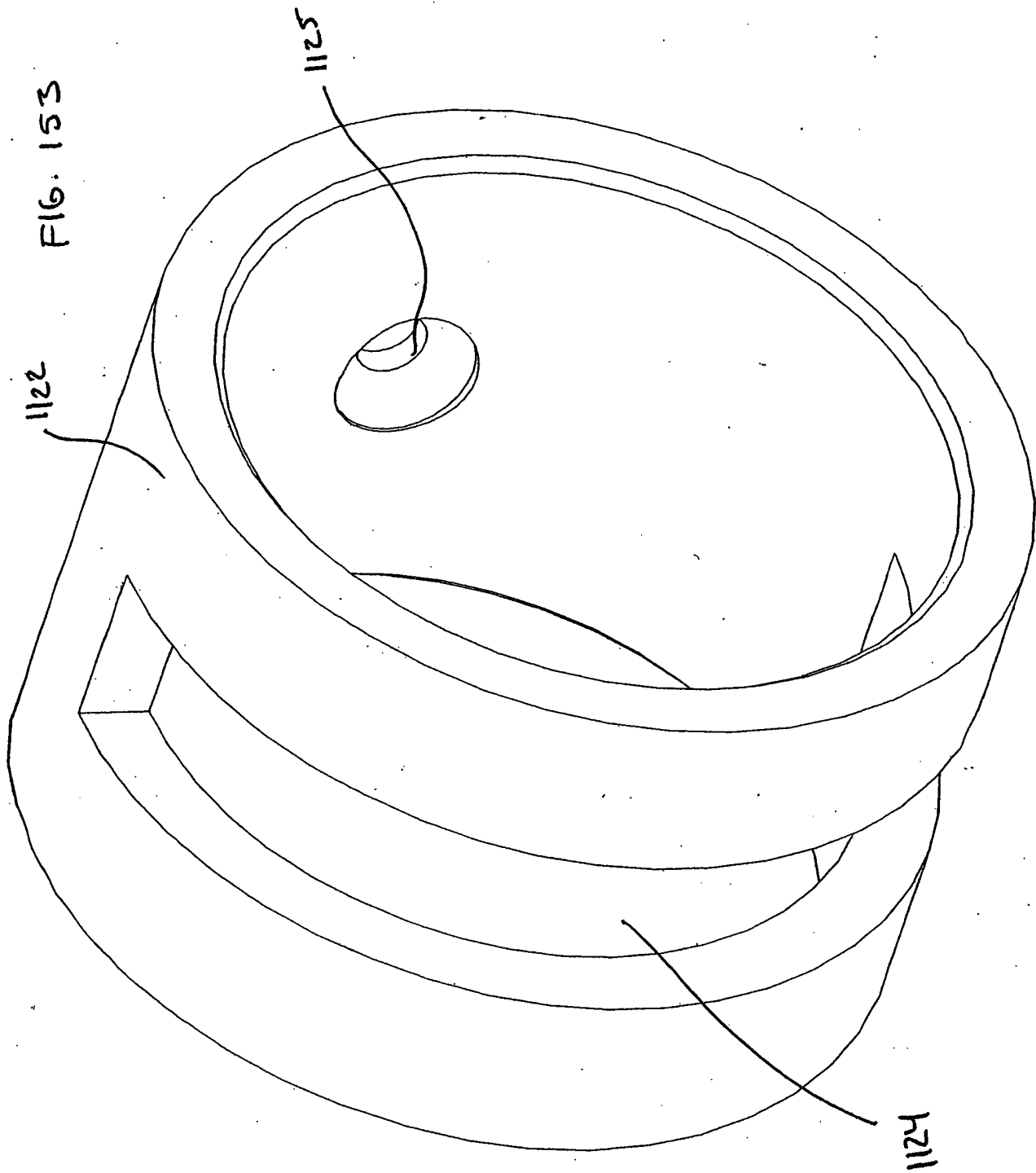


FIG. 154

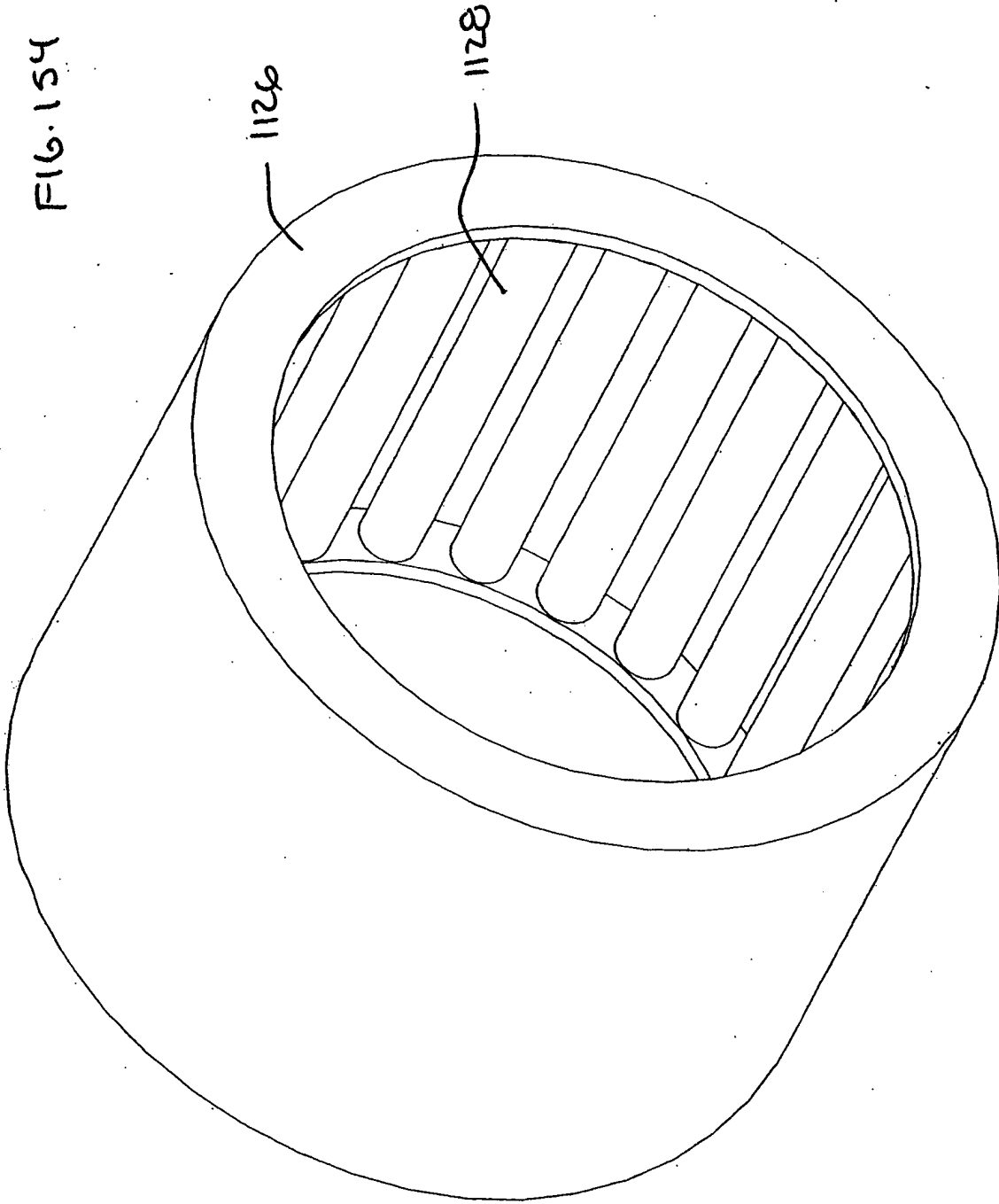
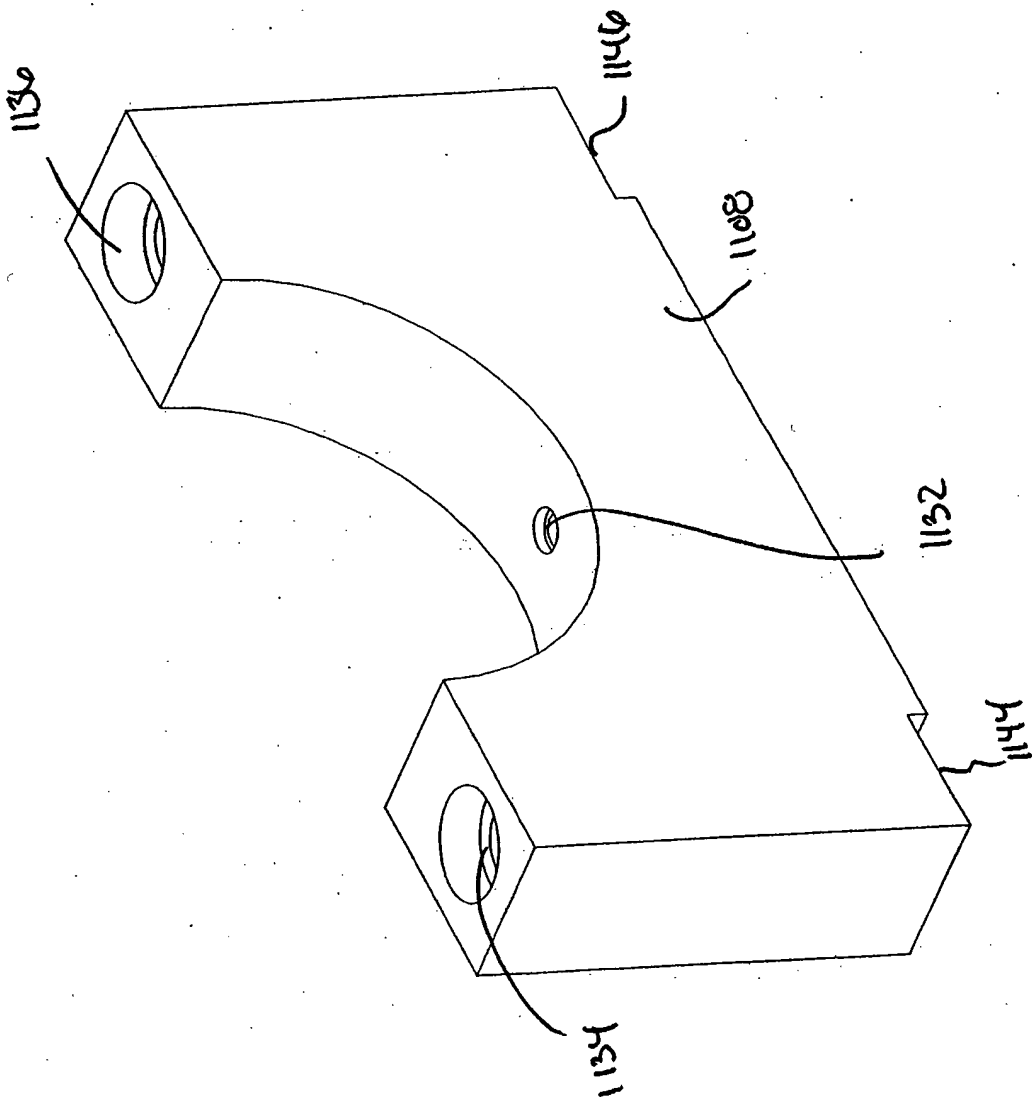


FIG. 155



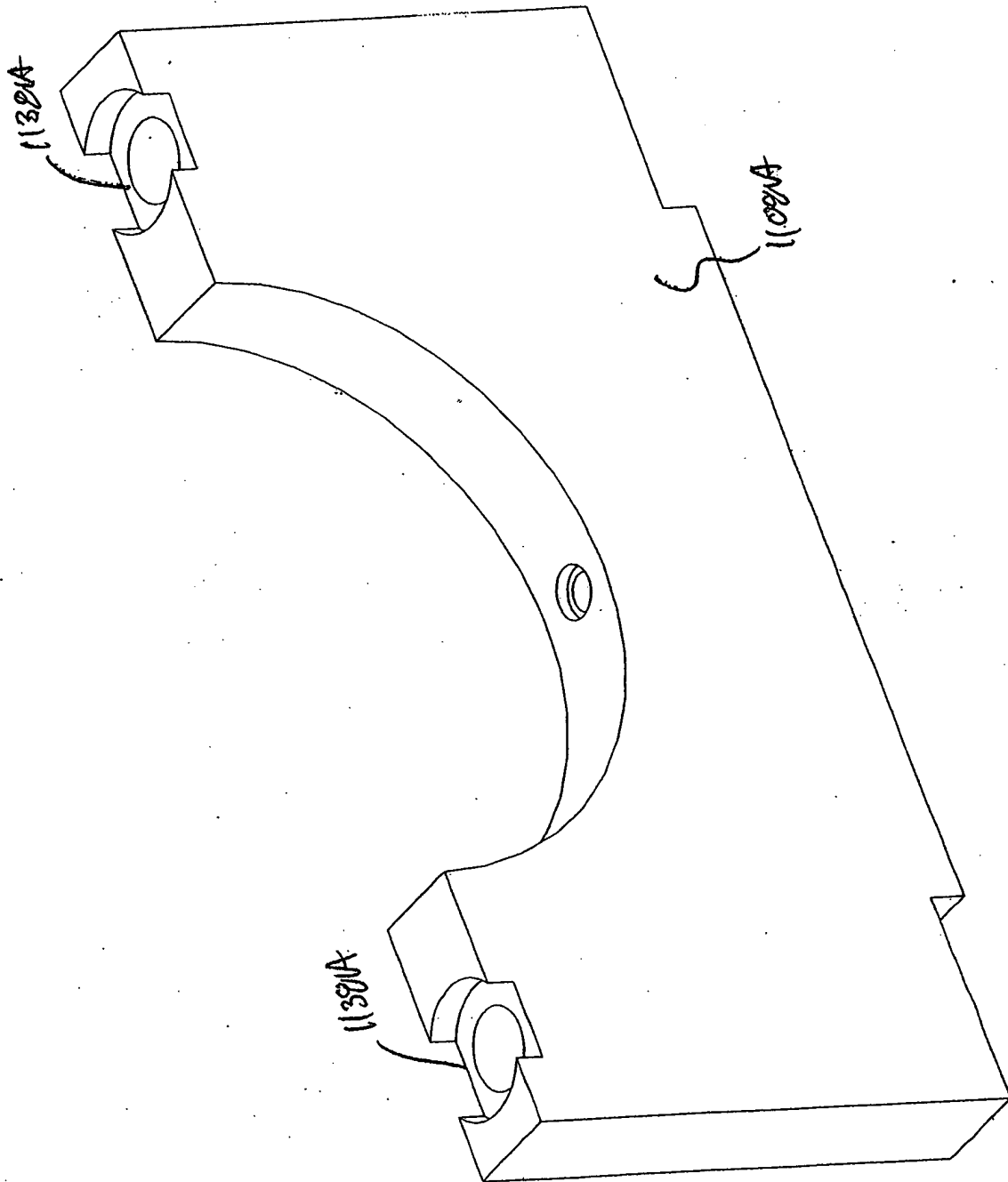


FIG. 155A

FIG. 15C

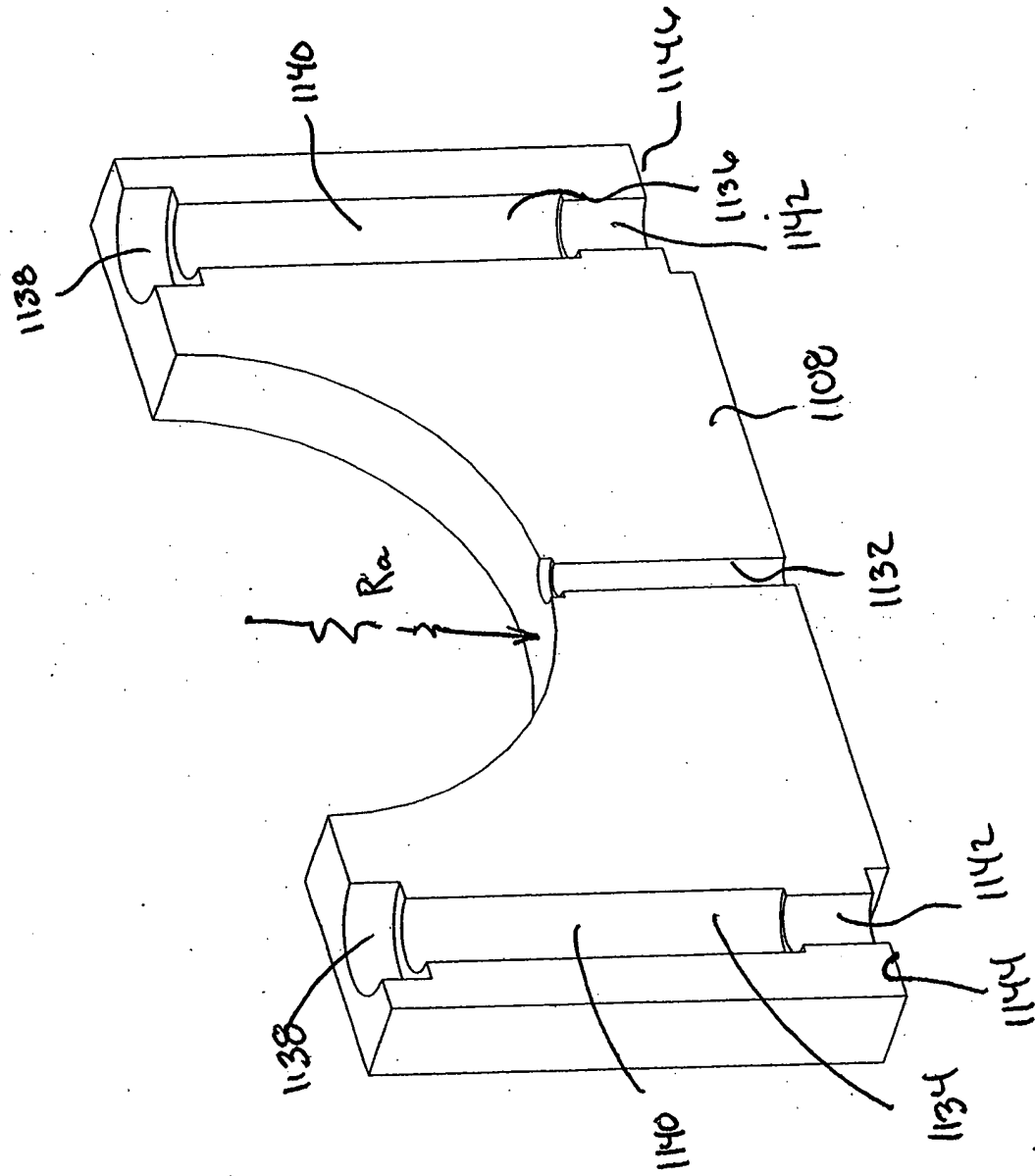
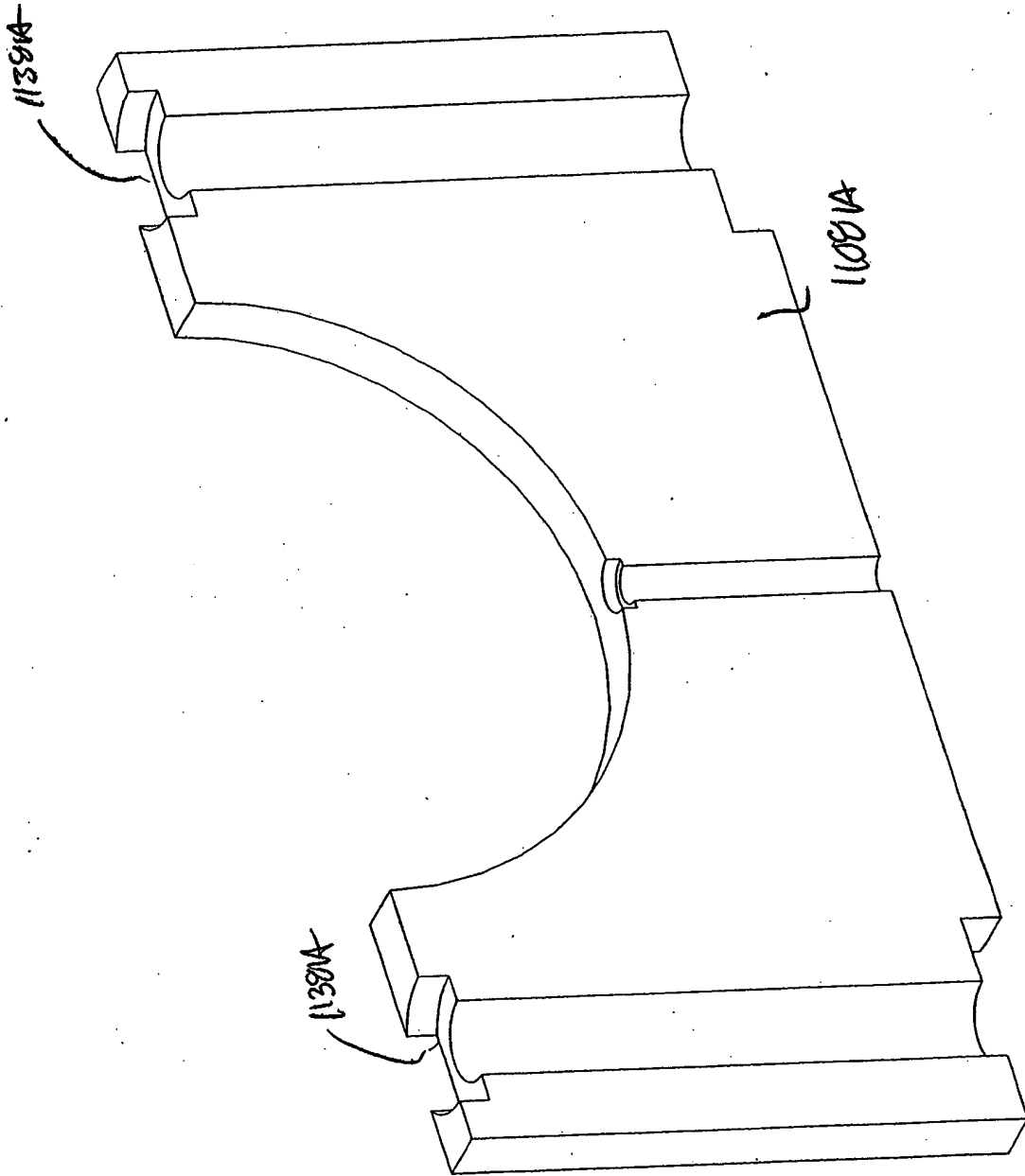


FIG. 156A



Replacement Sheet

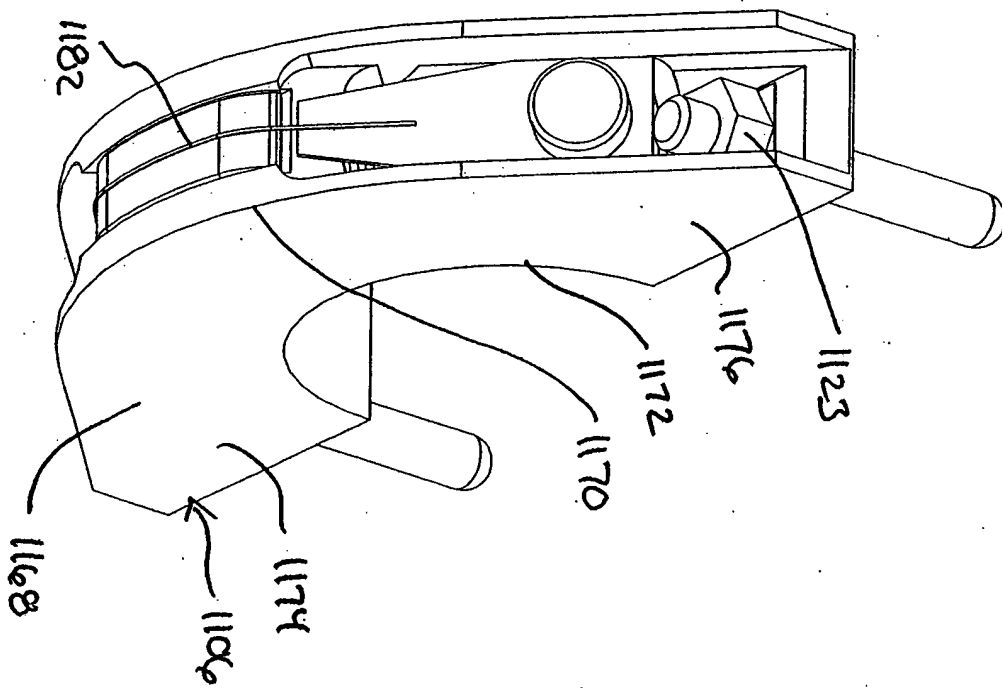


FIG. 157

Replacement Sheet

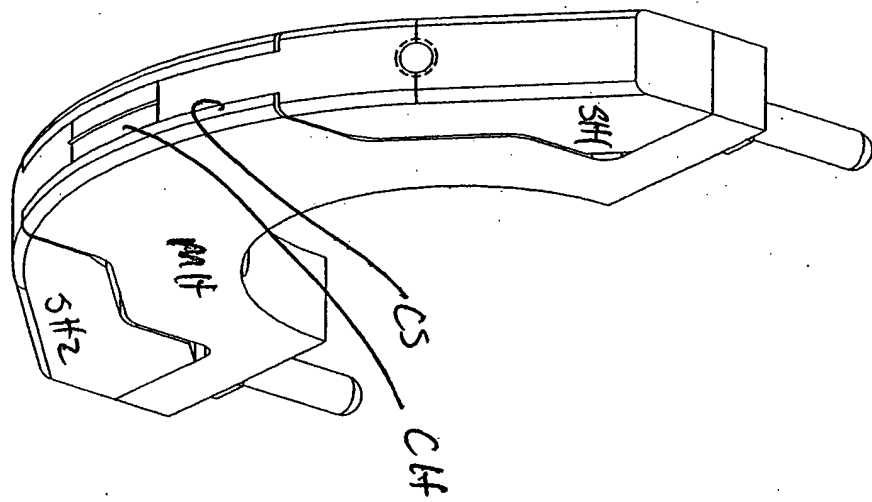


FIG. 157A

Replacement Sheet

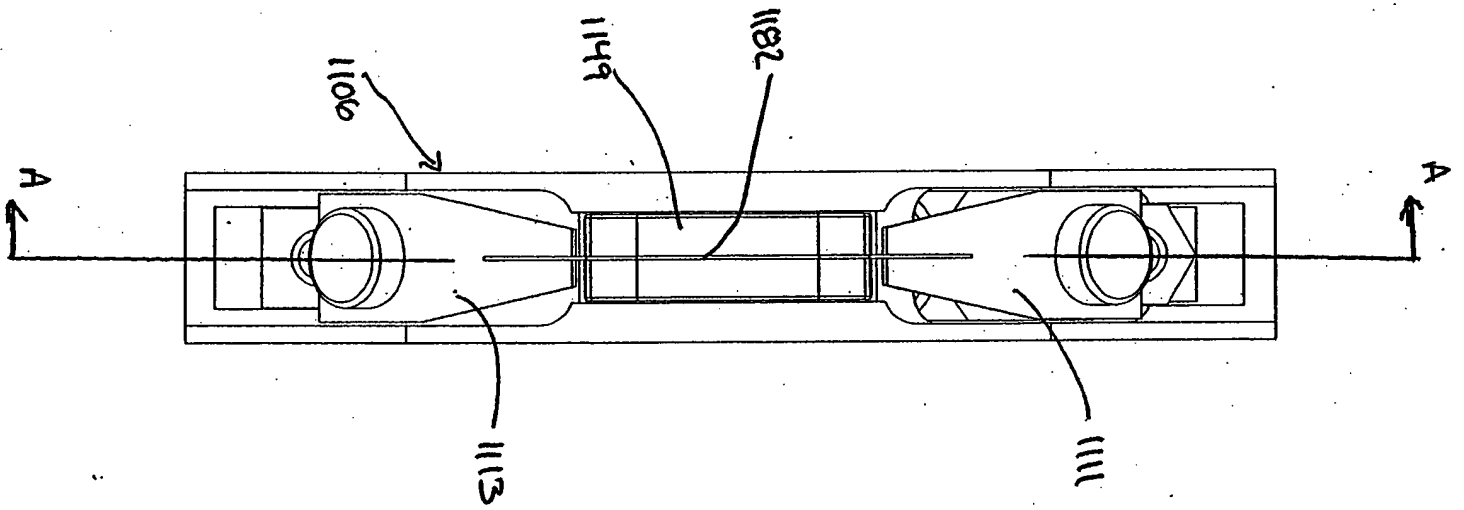
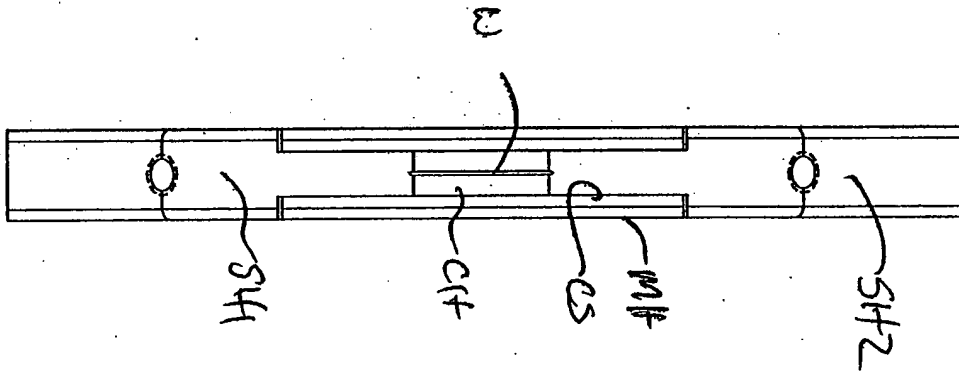


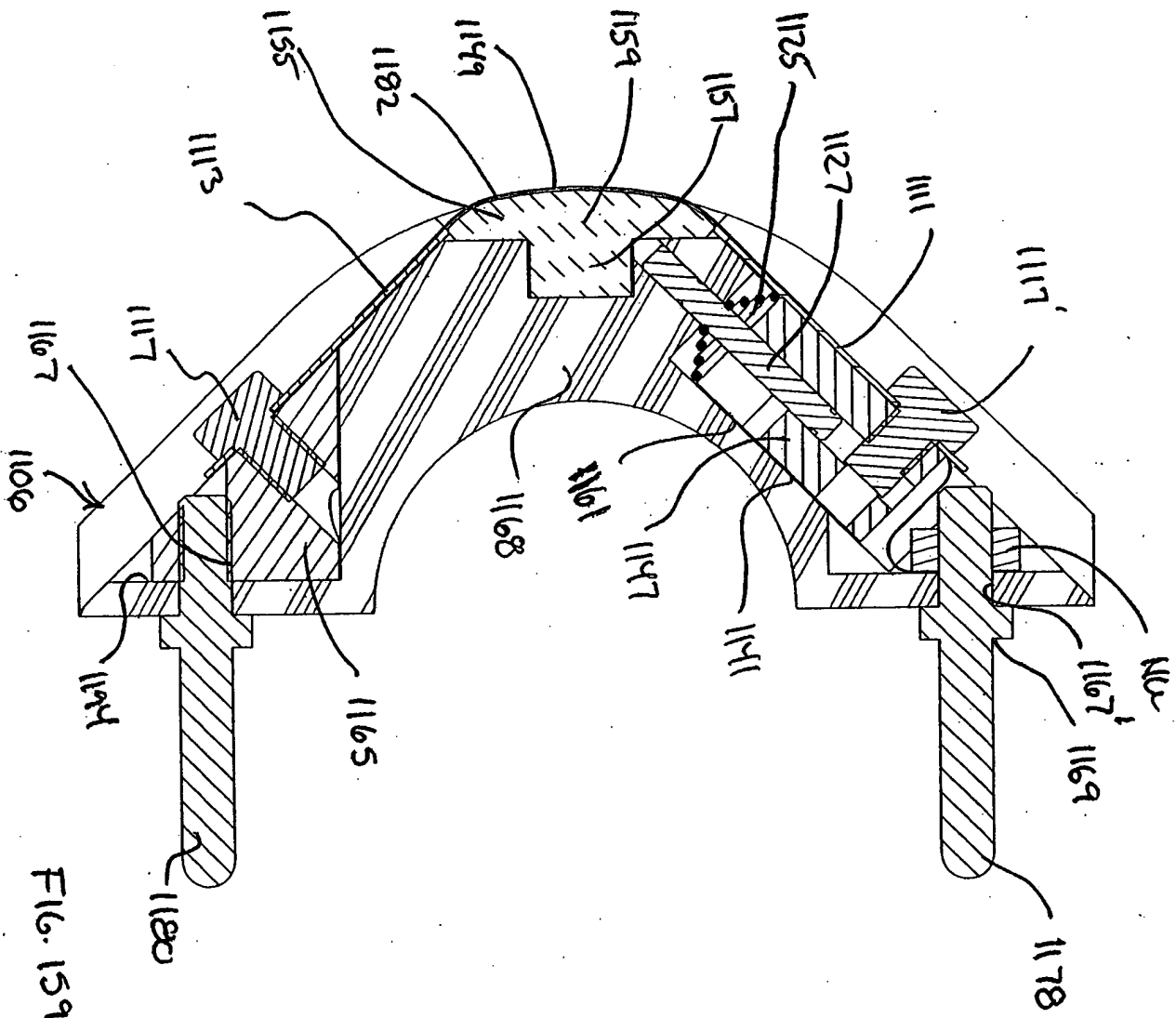
FIG. 158

Replacement Sheet



F16-158A

Replacement Sheet



Replacement Sheet

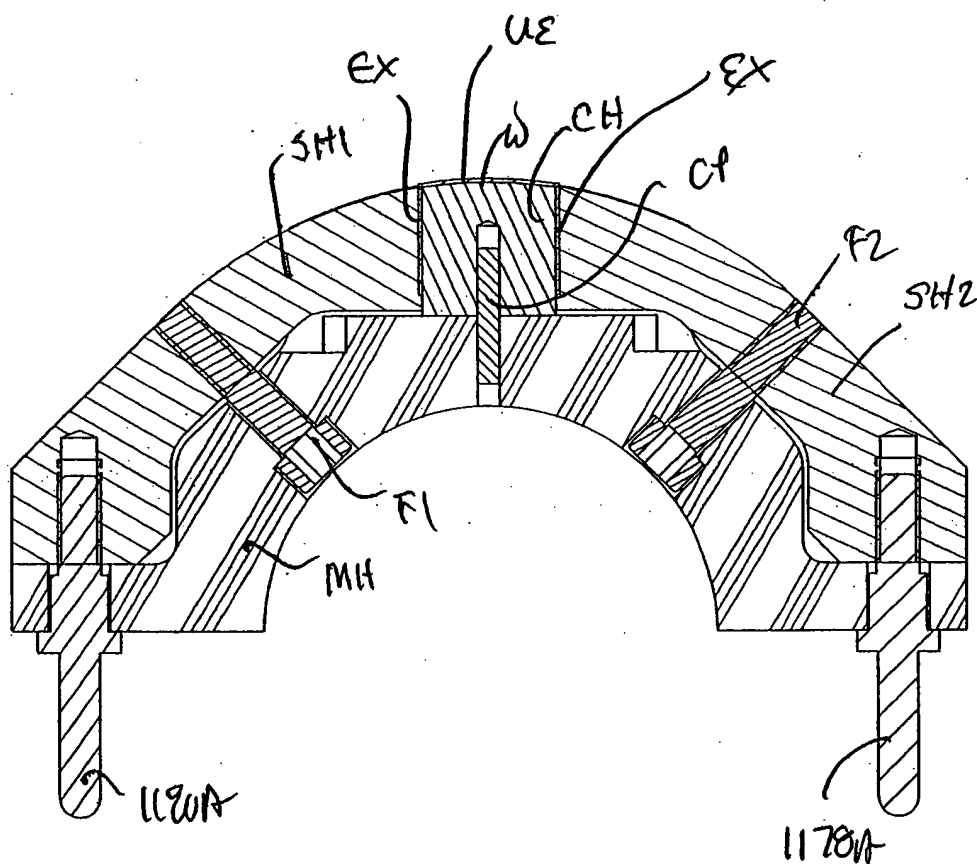
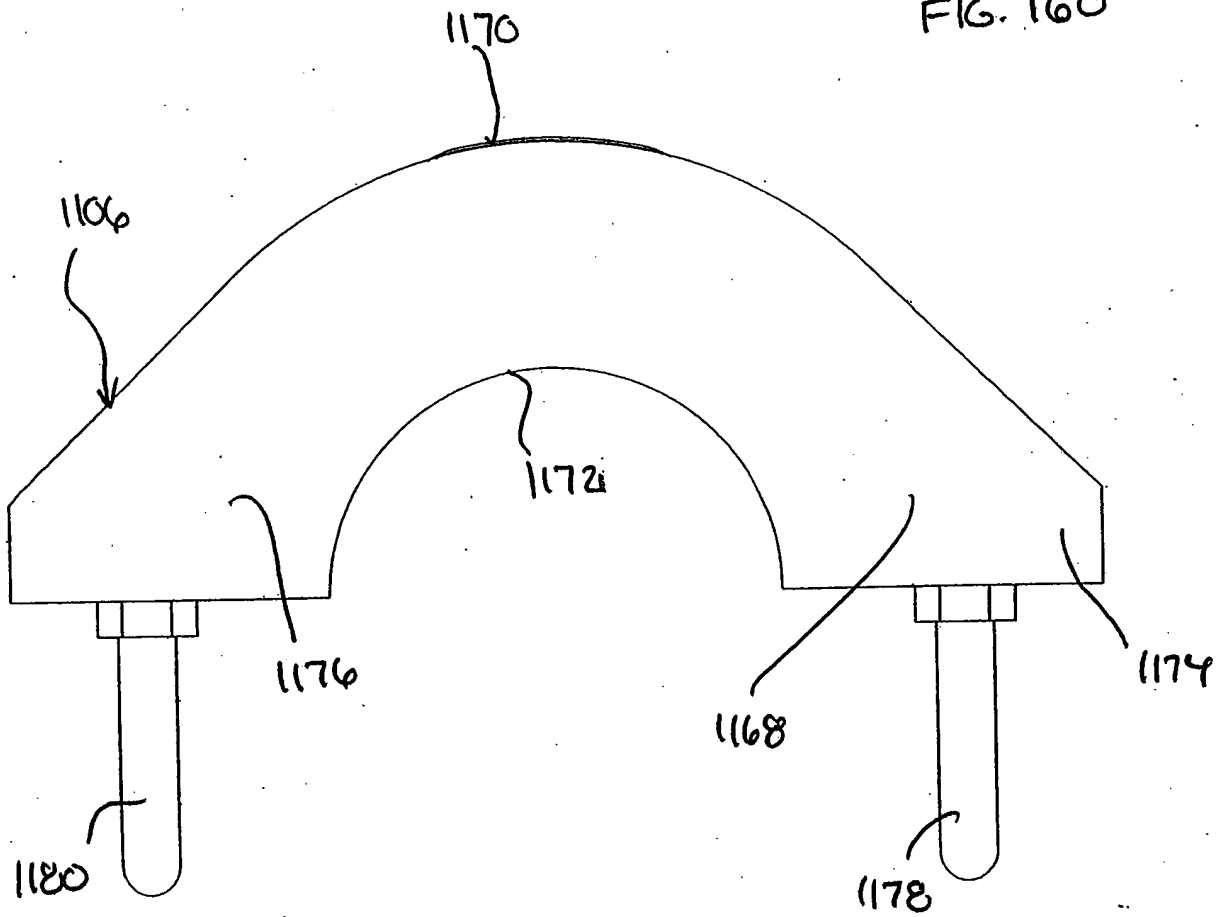


FIG-159A

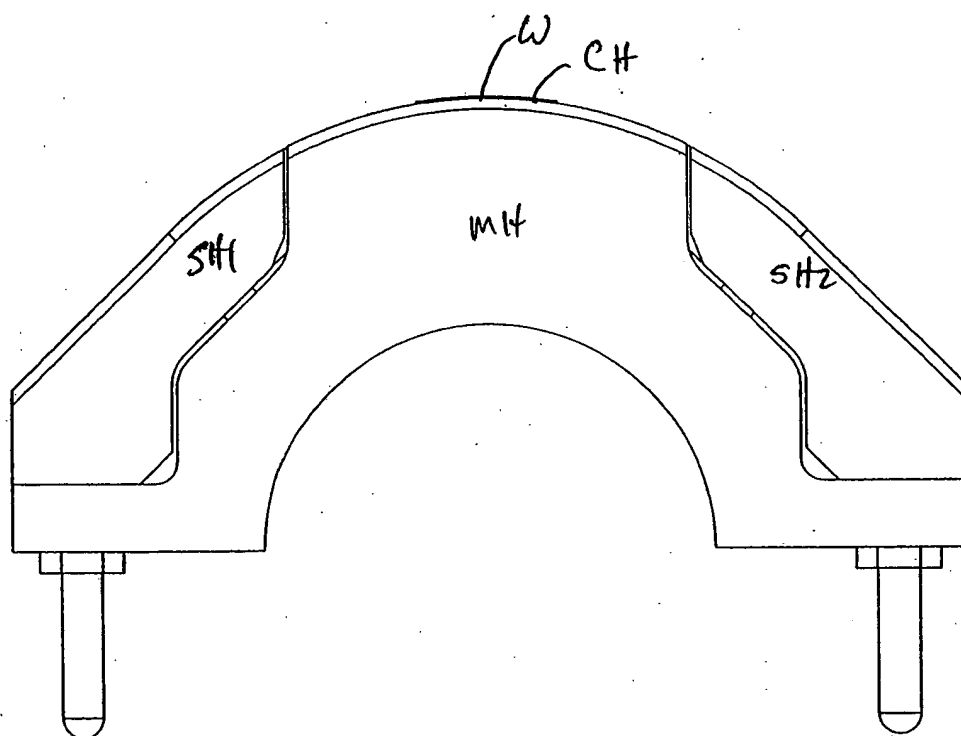
Replacement Sheet

FIG. 160



Replacement Sheet

FIG. 1601A



Replacement Sheet

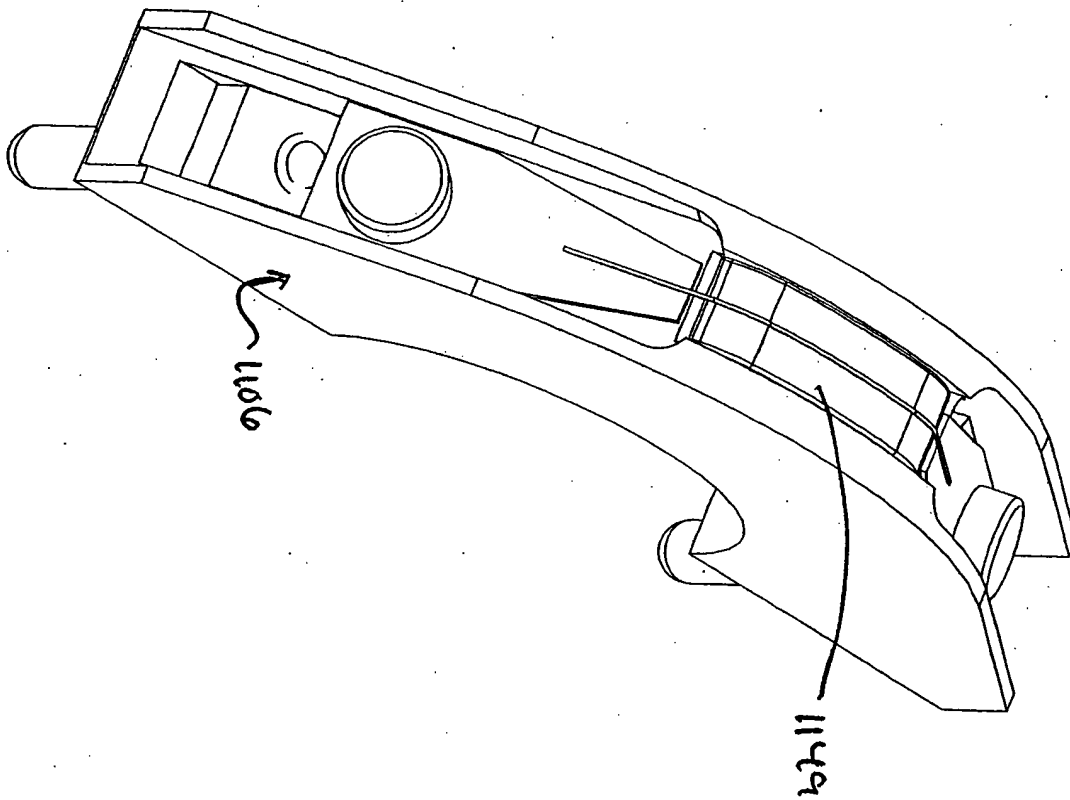


FIG. 161

Replacement Sheet

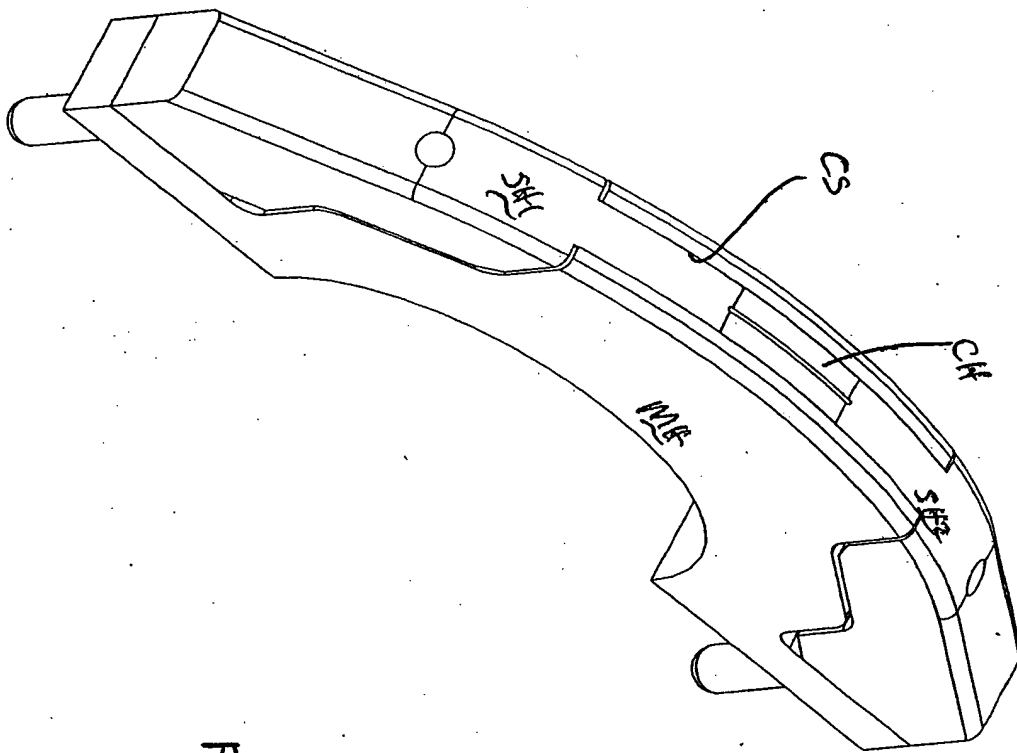


FIG. 161A

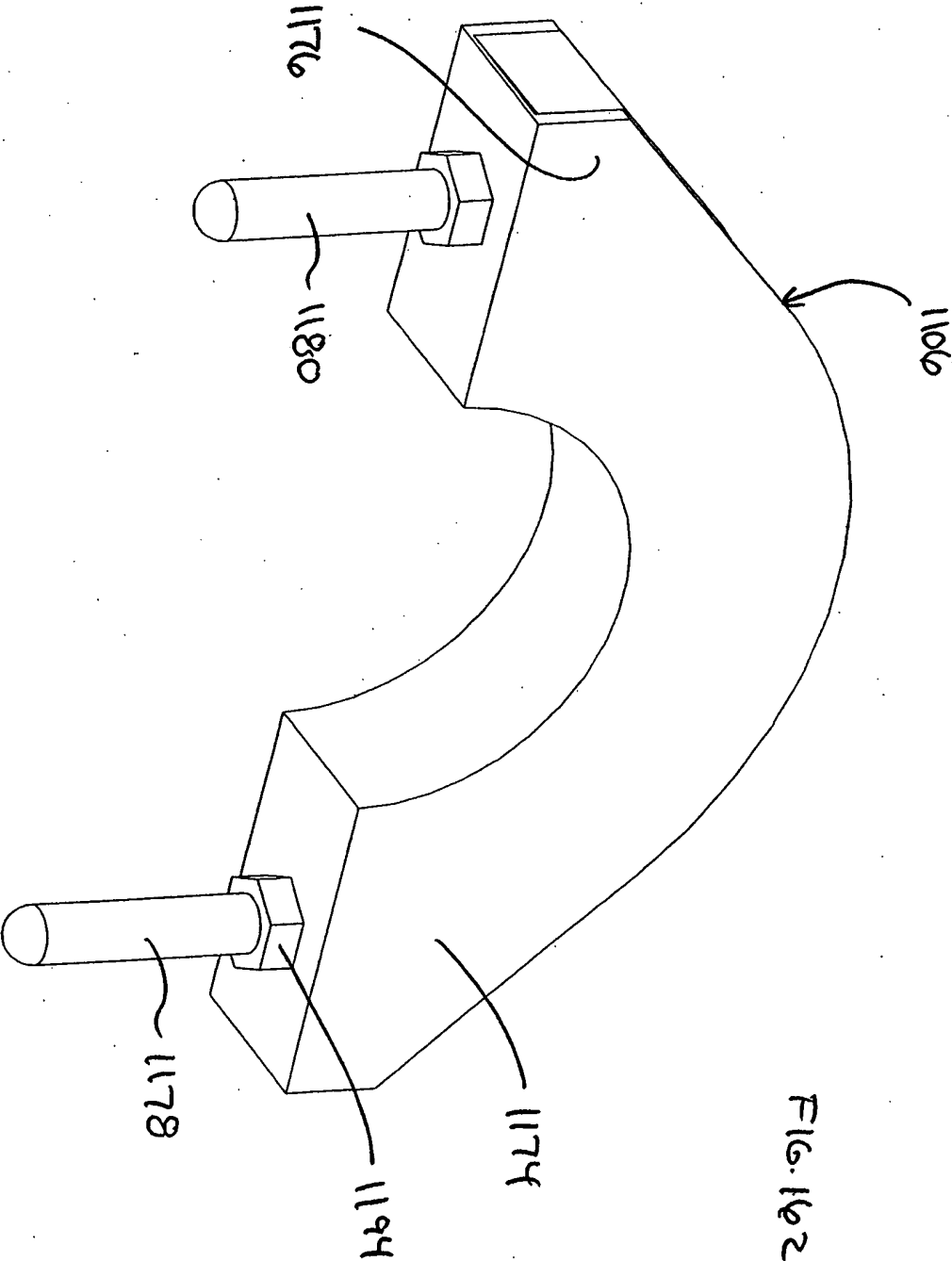


FIG. 162

Replacement Sheet

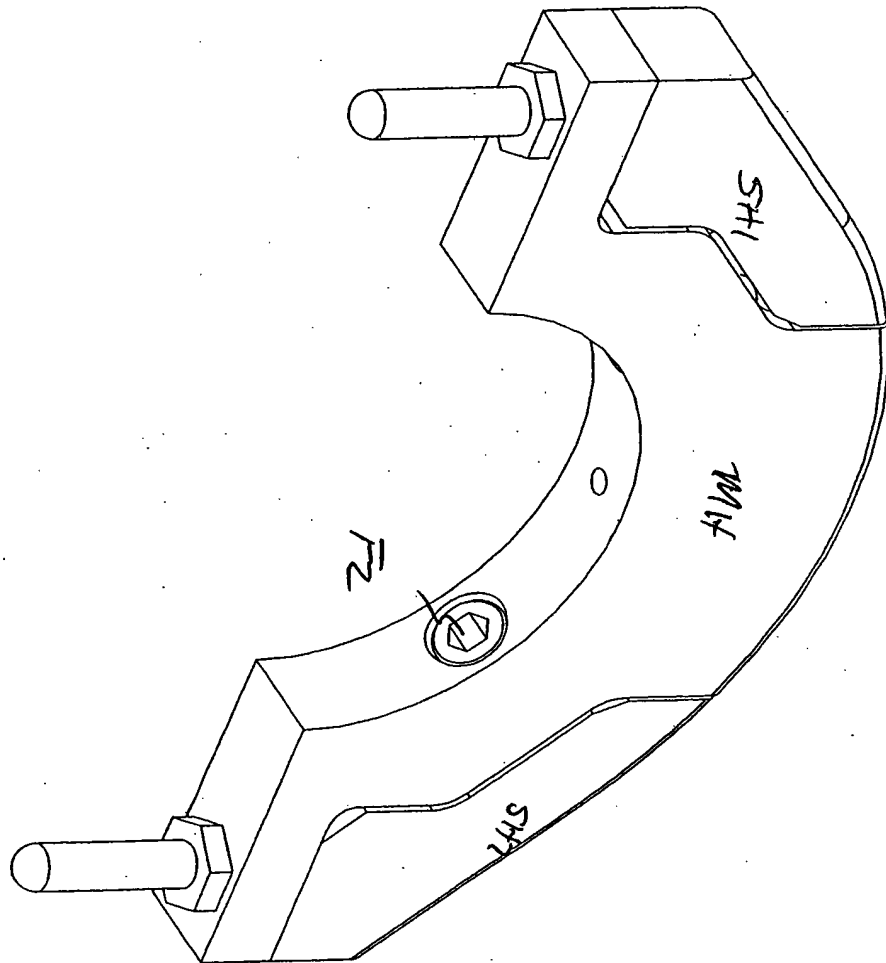


FIG. 162A

Replacement Sheet

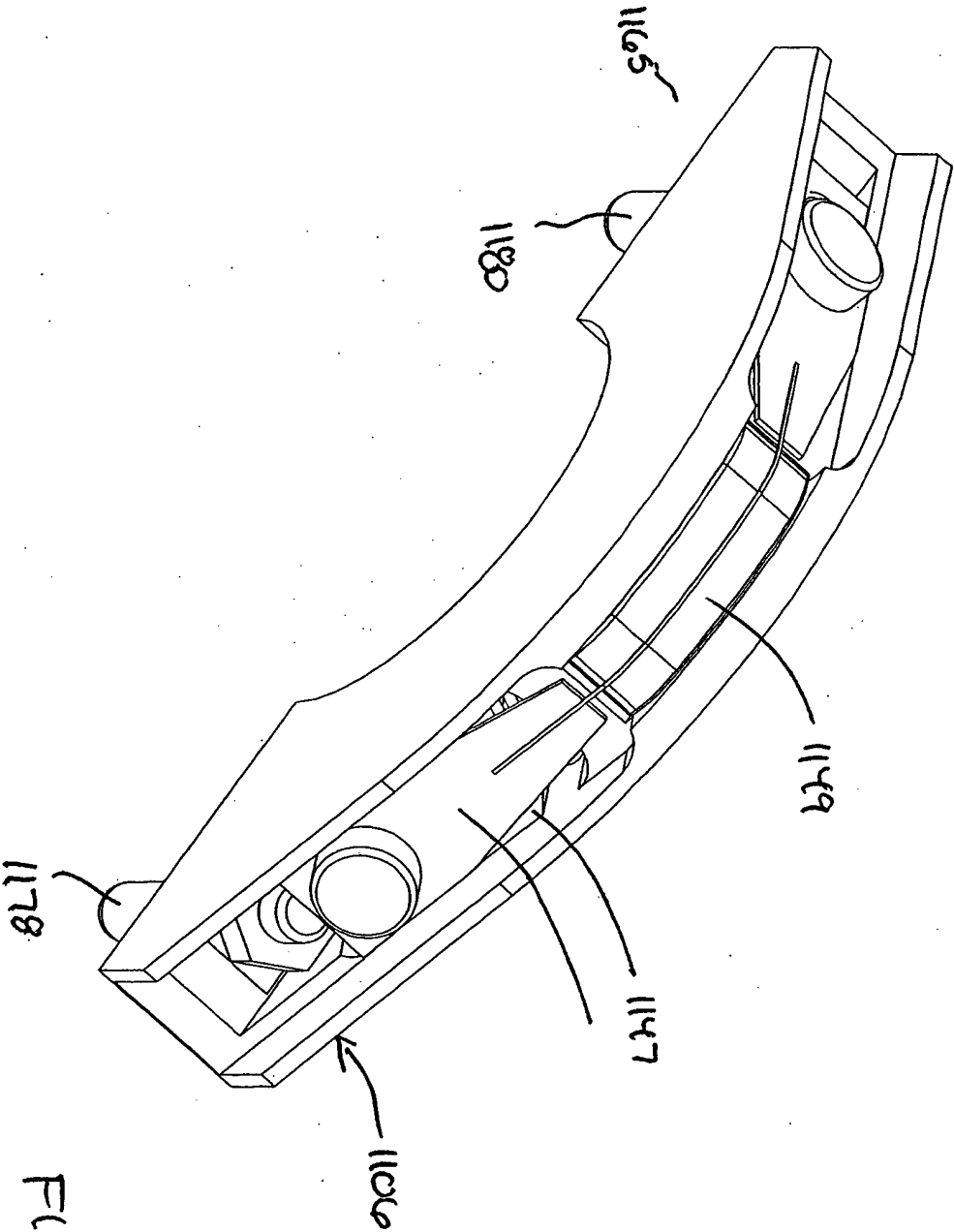


FIG. 163

Replacement Sheet

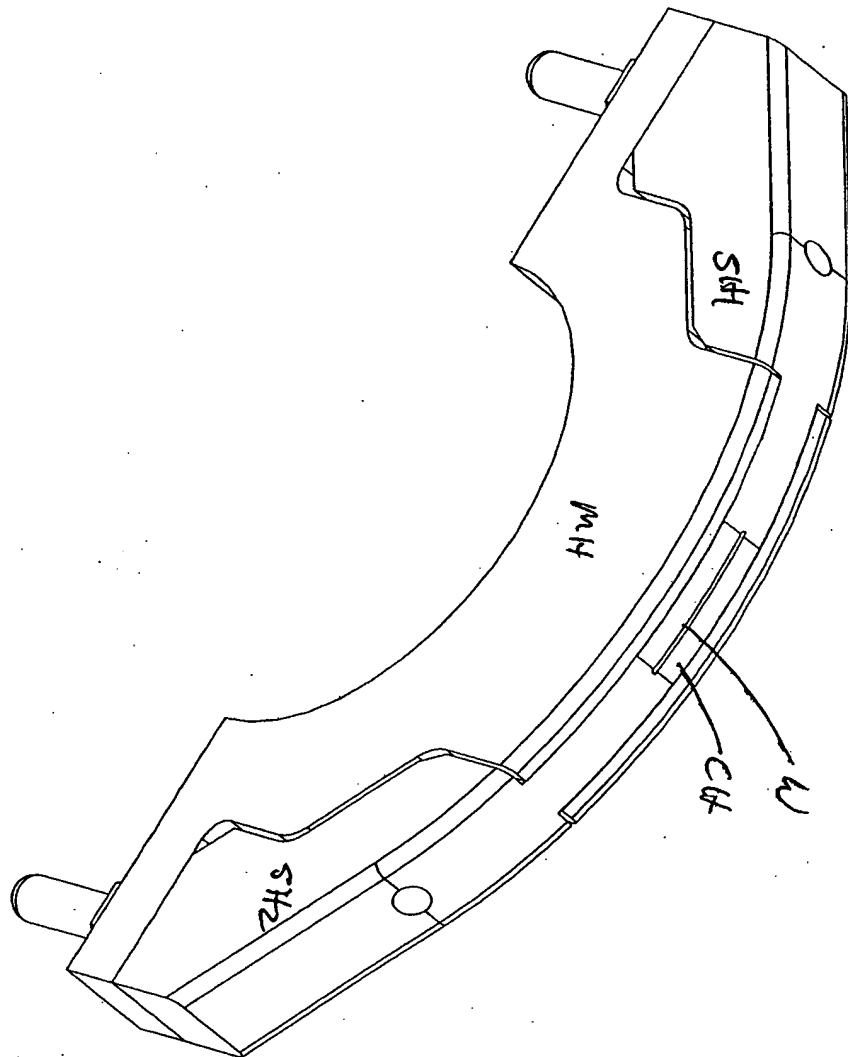


FIG. 163A

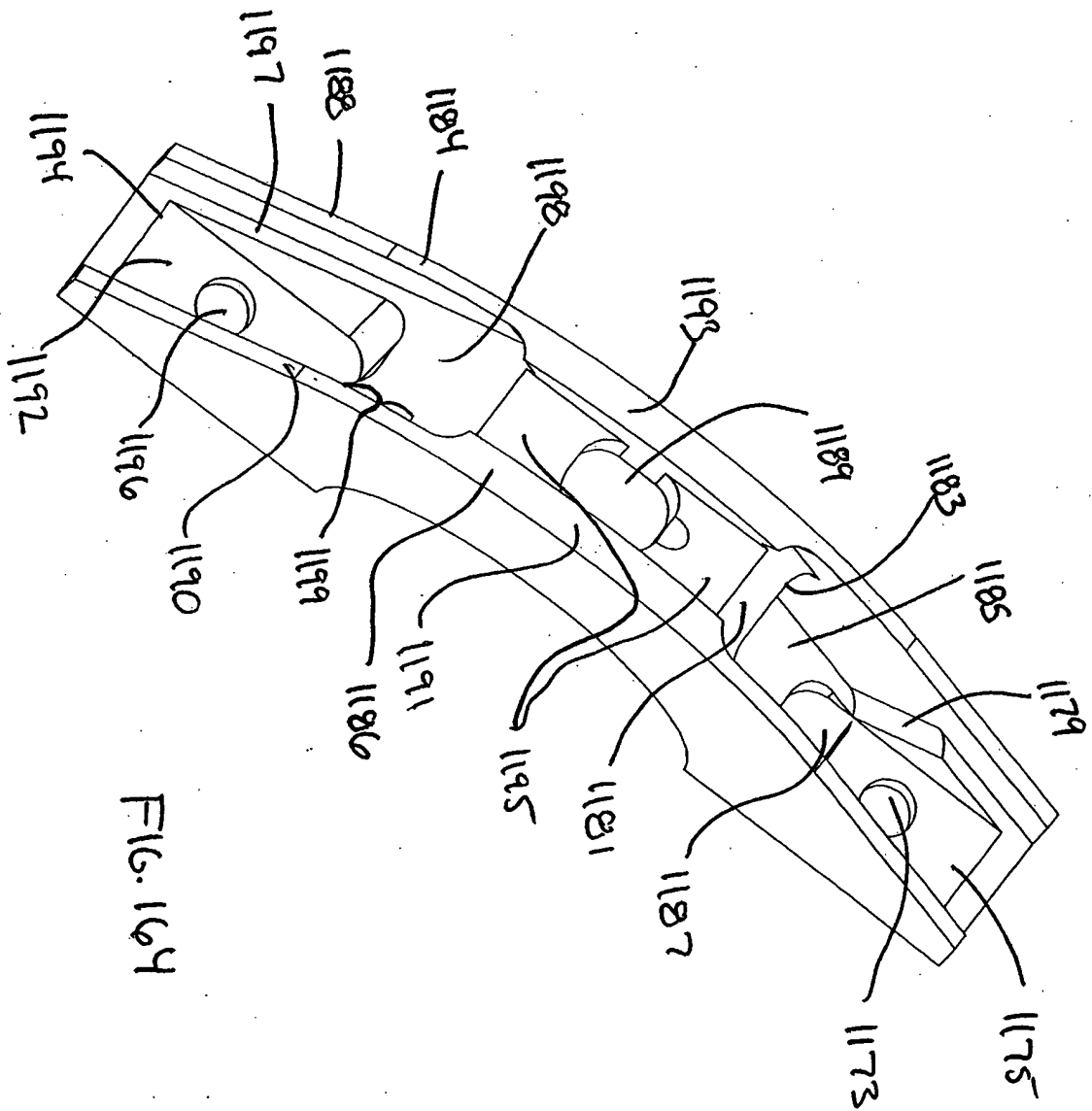


FIG. 164

Replacement Sheet

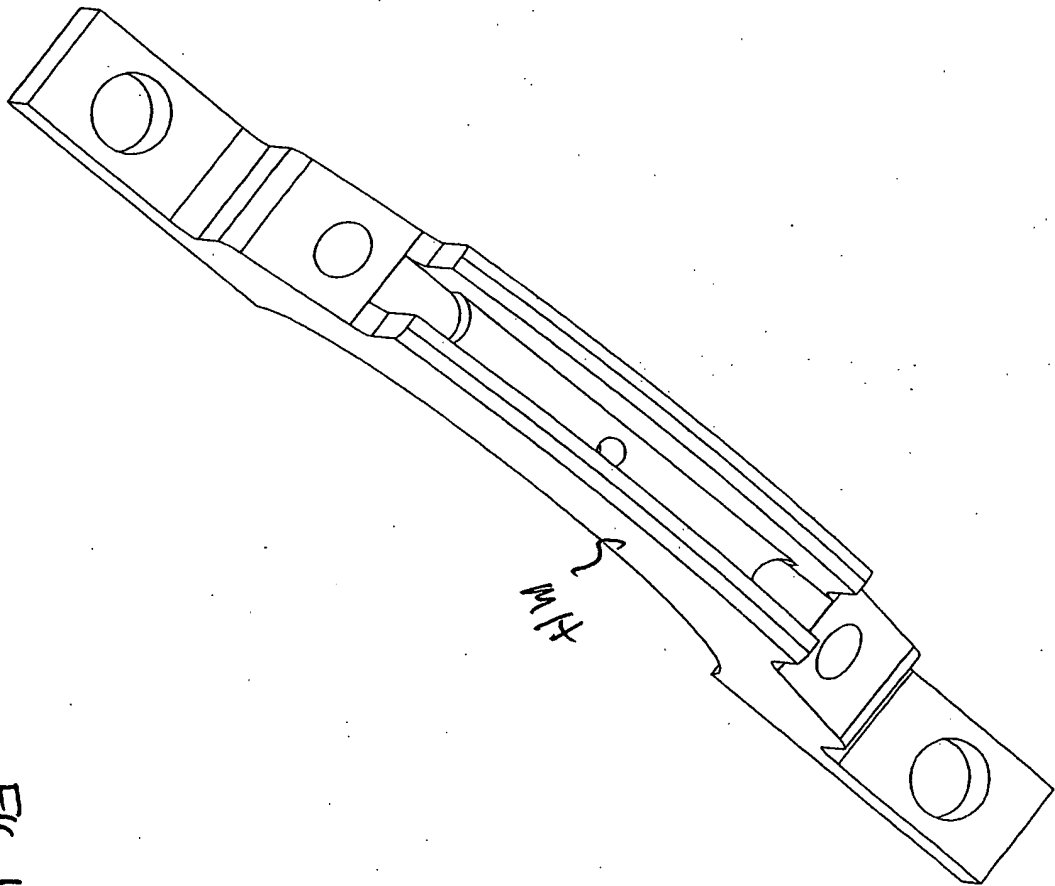
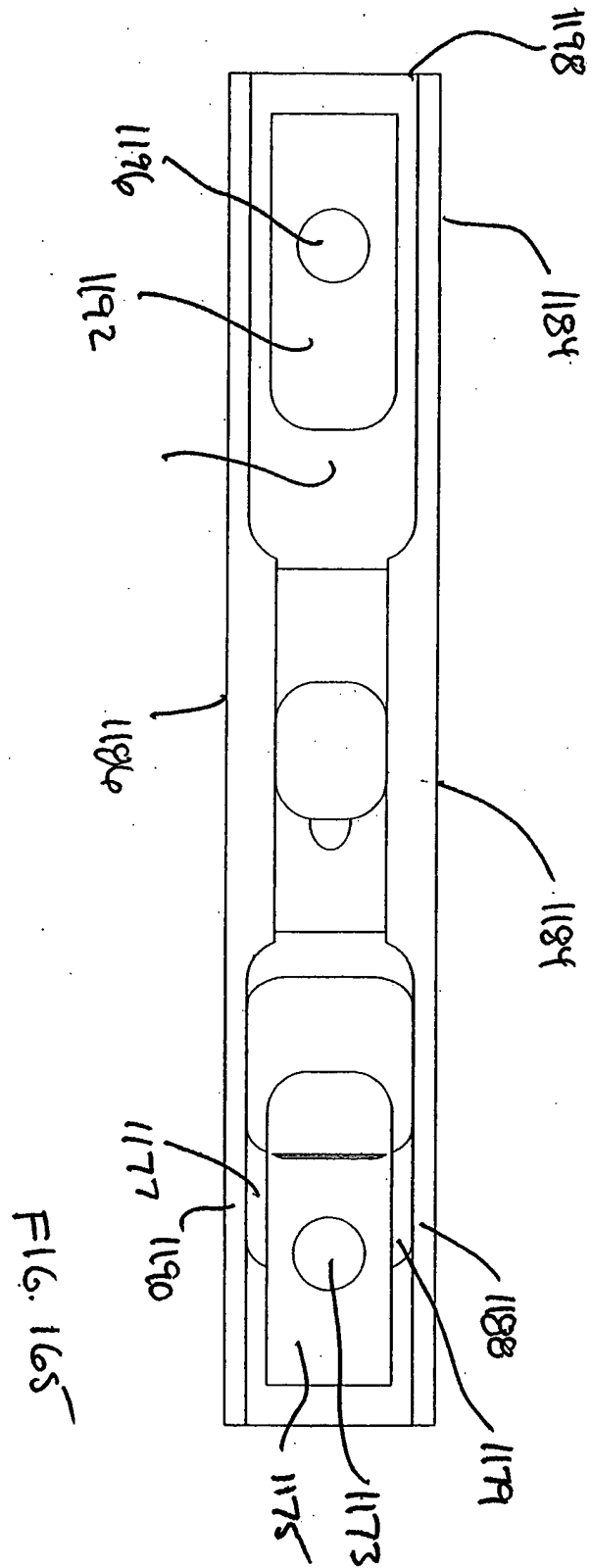


FIG. 164A



Replacement Sheet

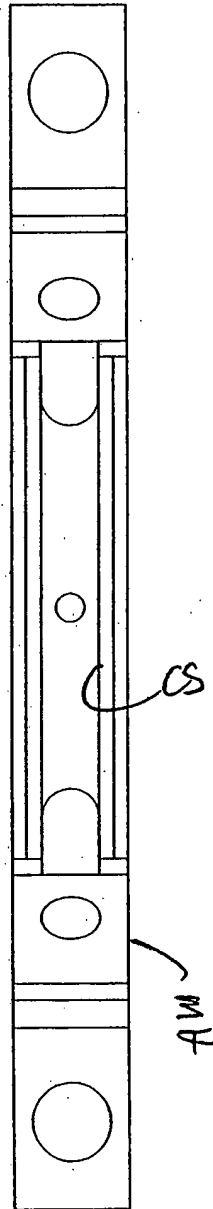


FIG. 165A

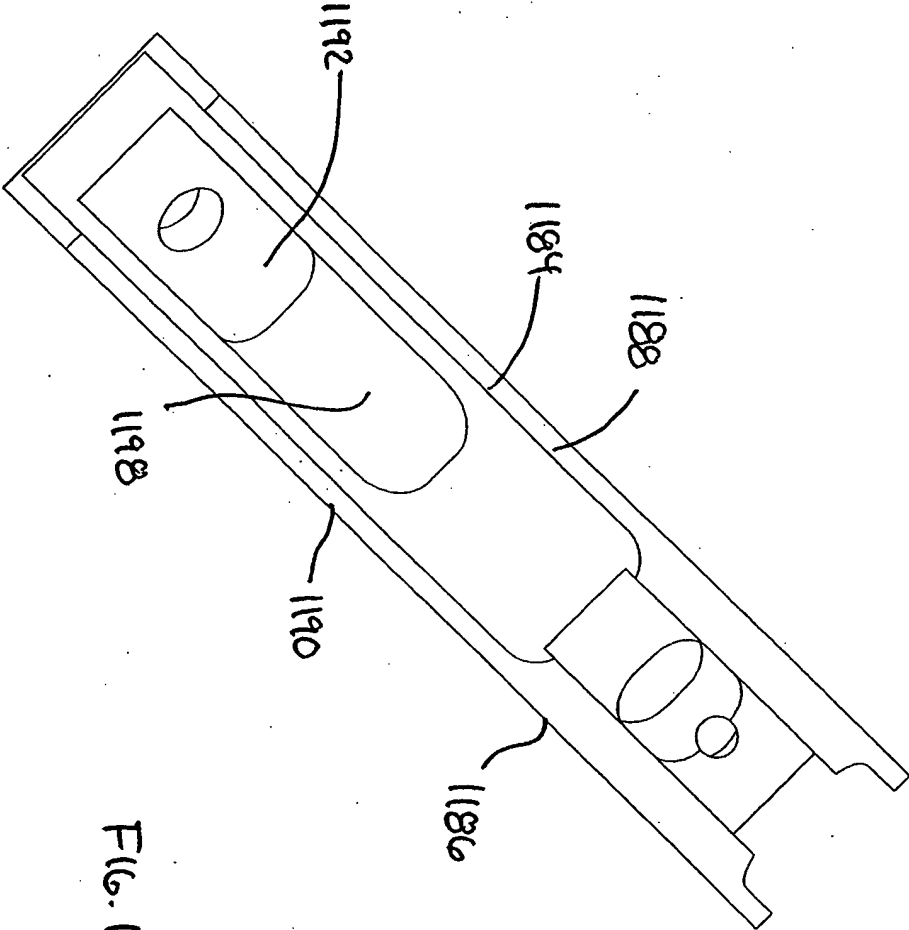


FIG. 16c

Replacement Sheet

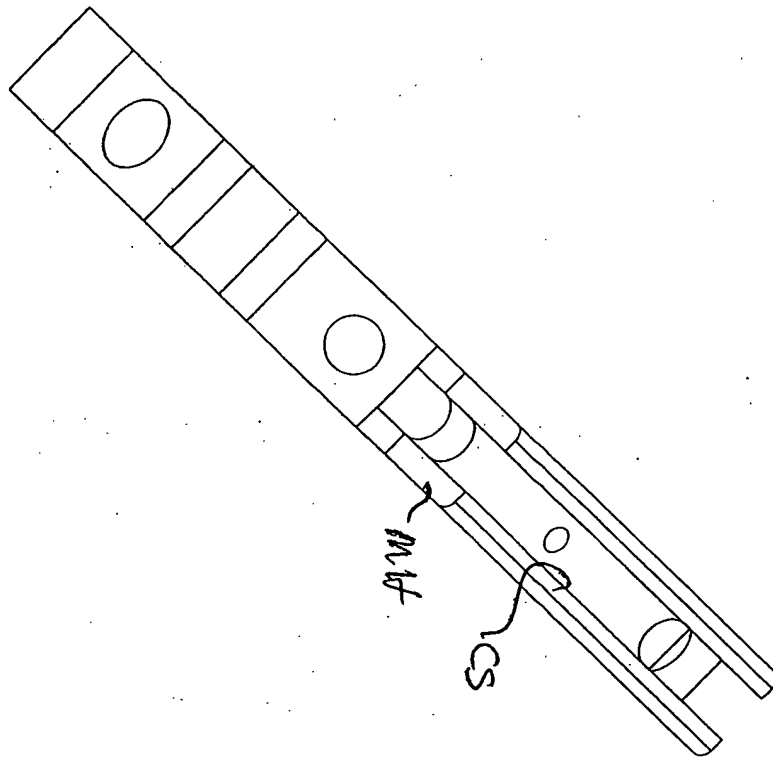


FIG. 166A

Replacement Sheet

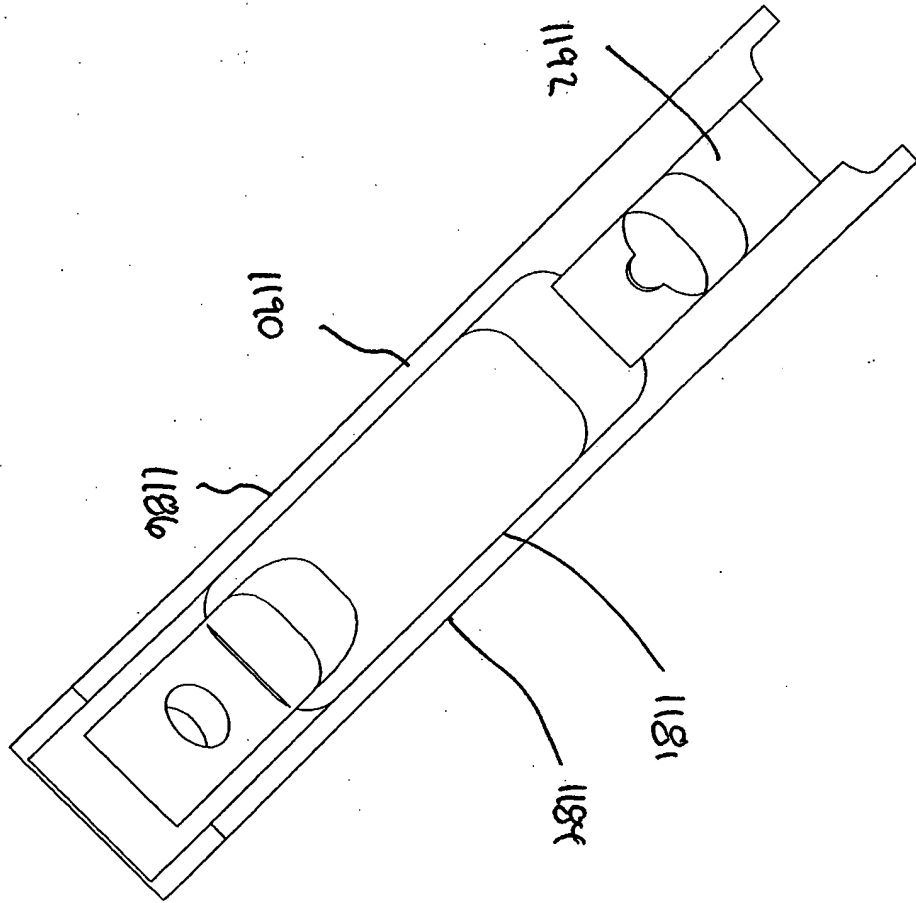


FIG. 167

Replacement Sheet

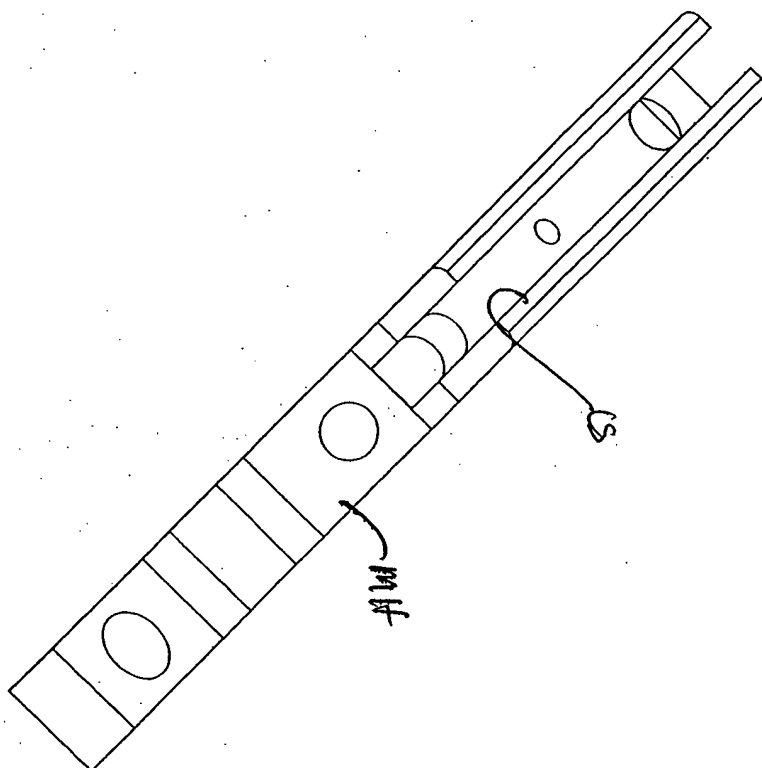
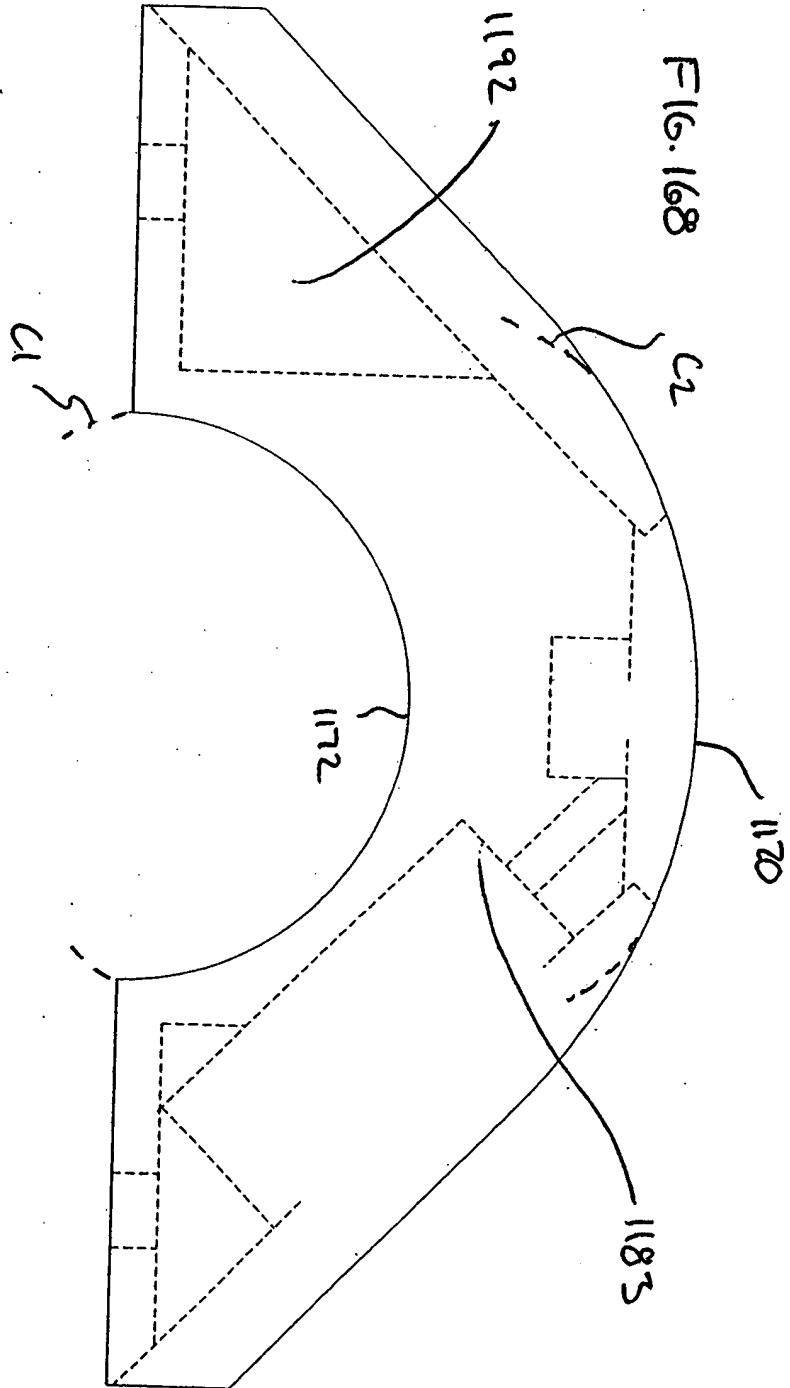


FIG. 1624

Replacement Sheet



Replacement Sheet

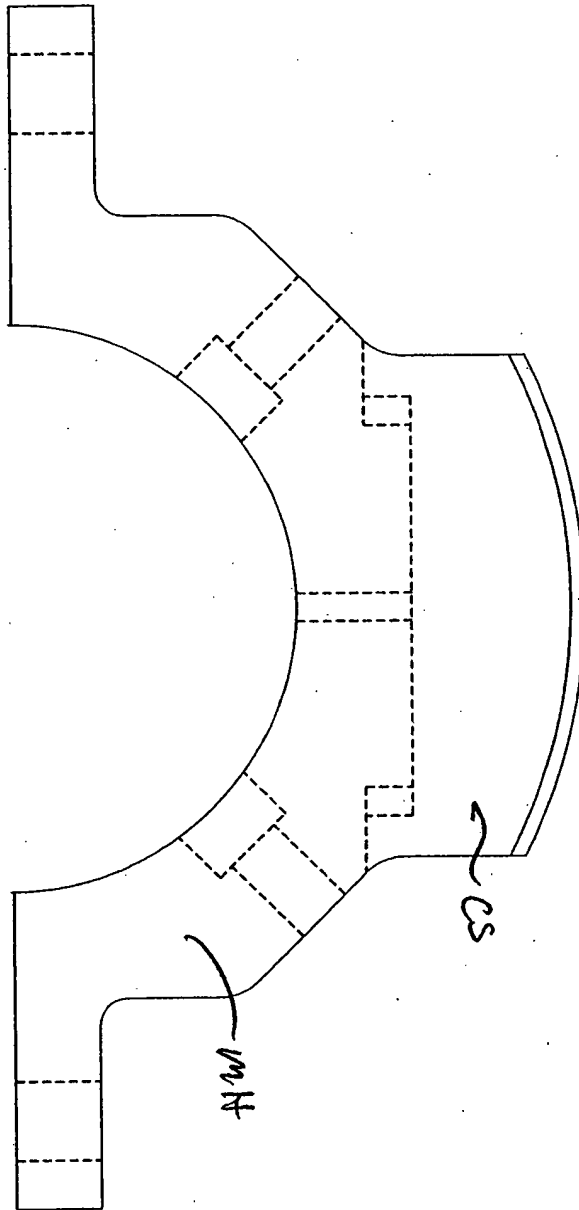


FIG. 1684

Replacement Sheet

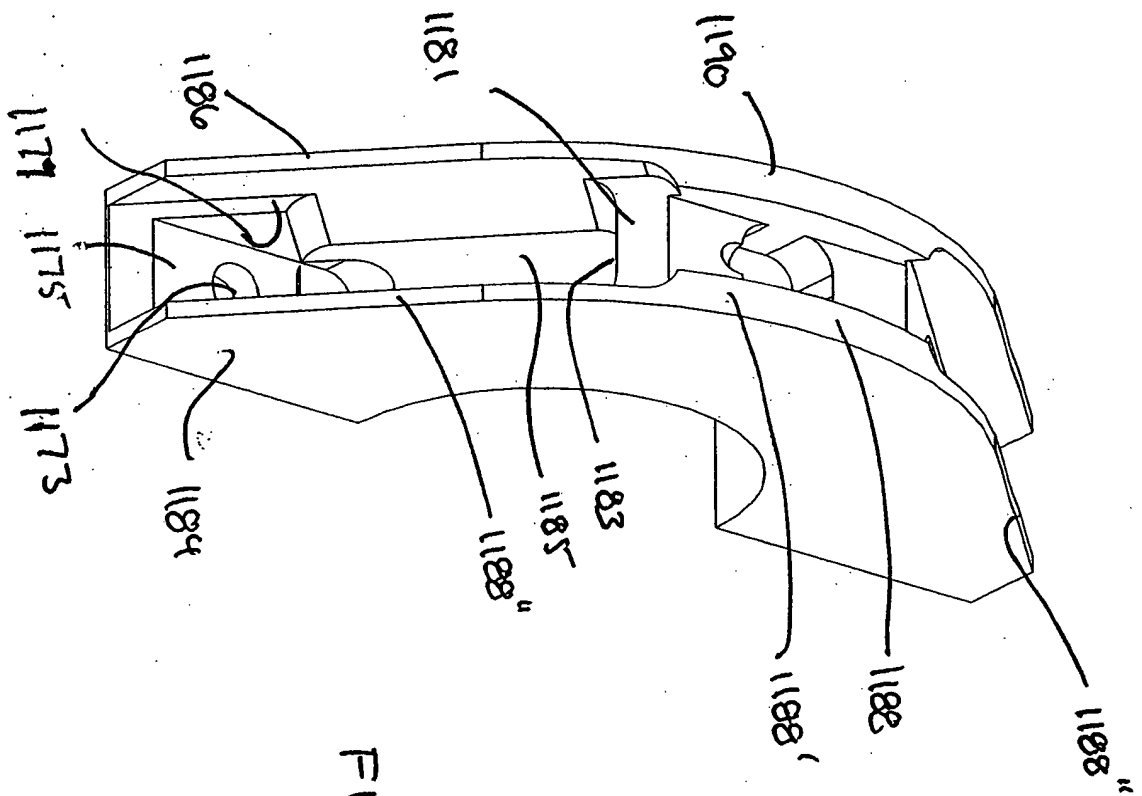


FIG. 169

Replacement Sheet

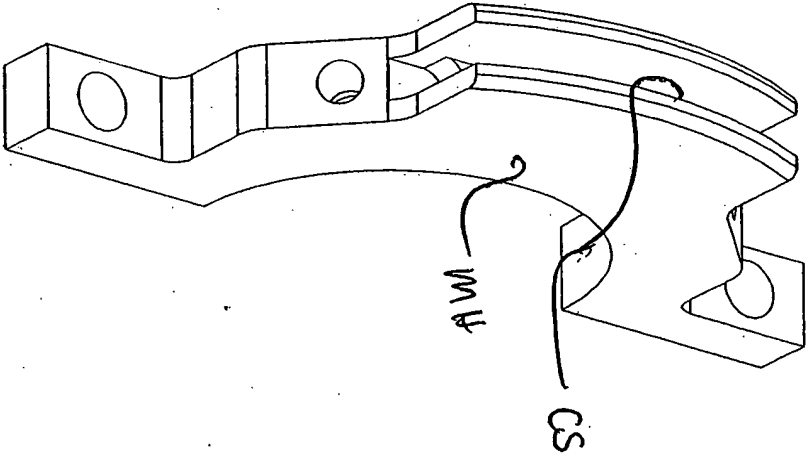


FIG. 1691A

Replacement Sheet

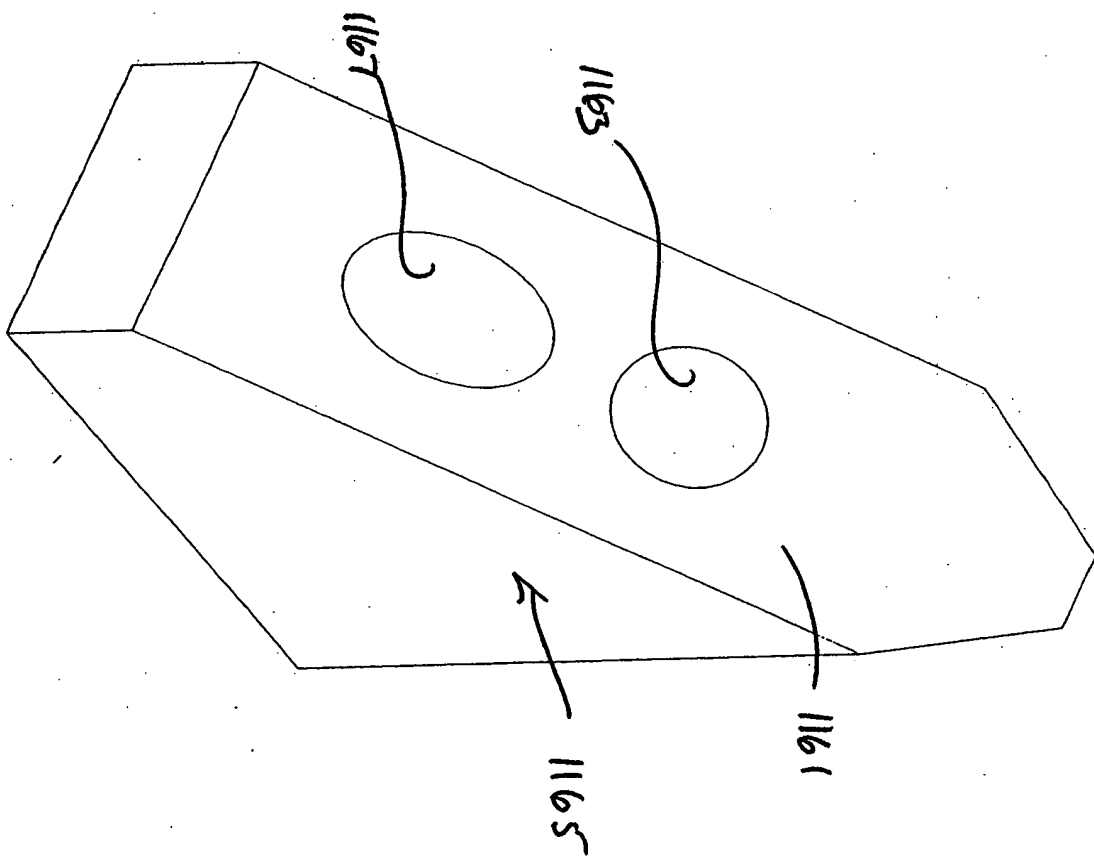


FIG. 170

Replacement Sheet

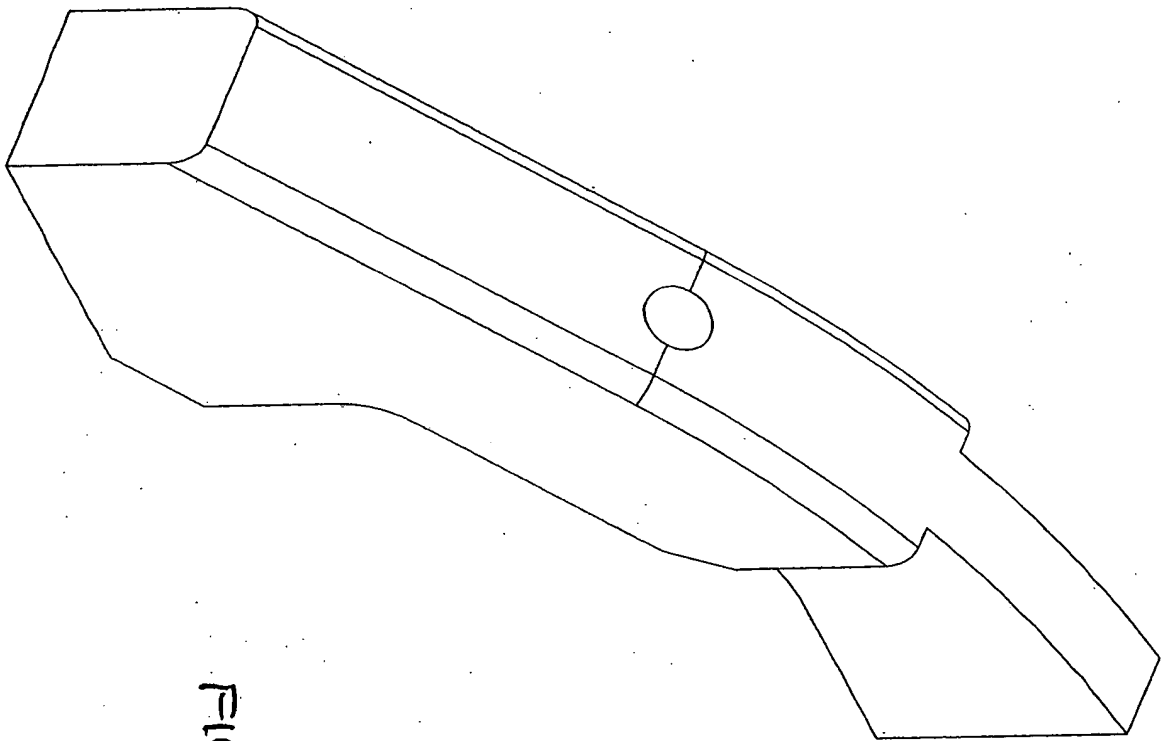
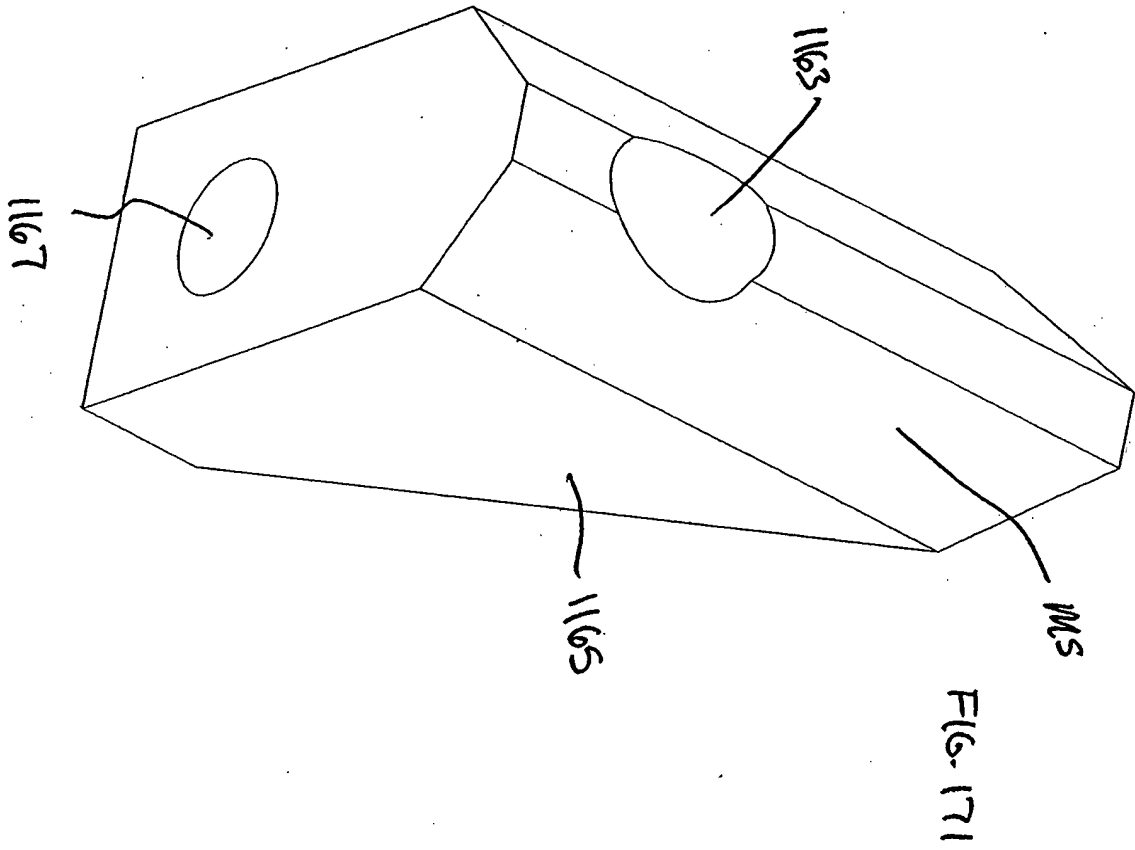


FIG. 1704

Replacement Sheet



Replacement Sheet

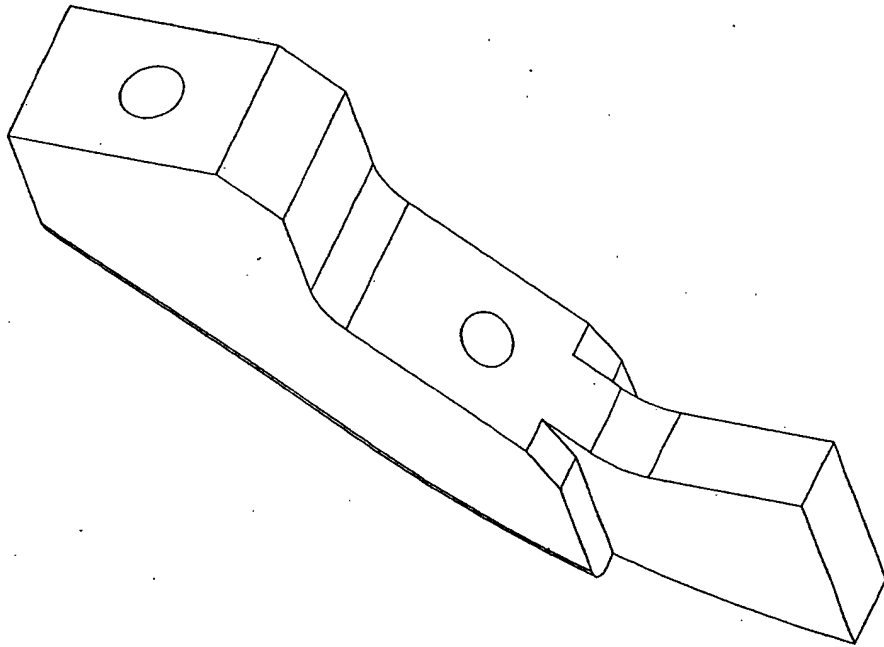


FIG. 1214

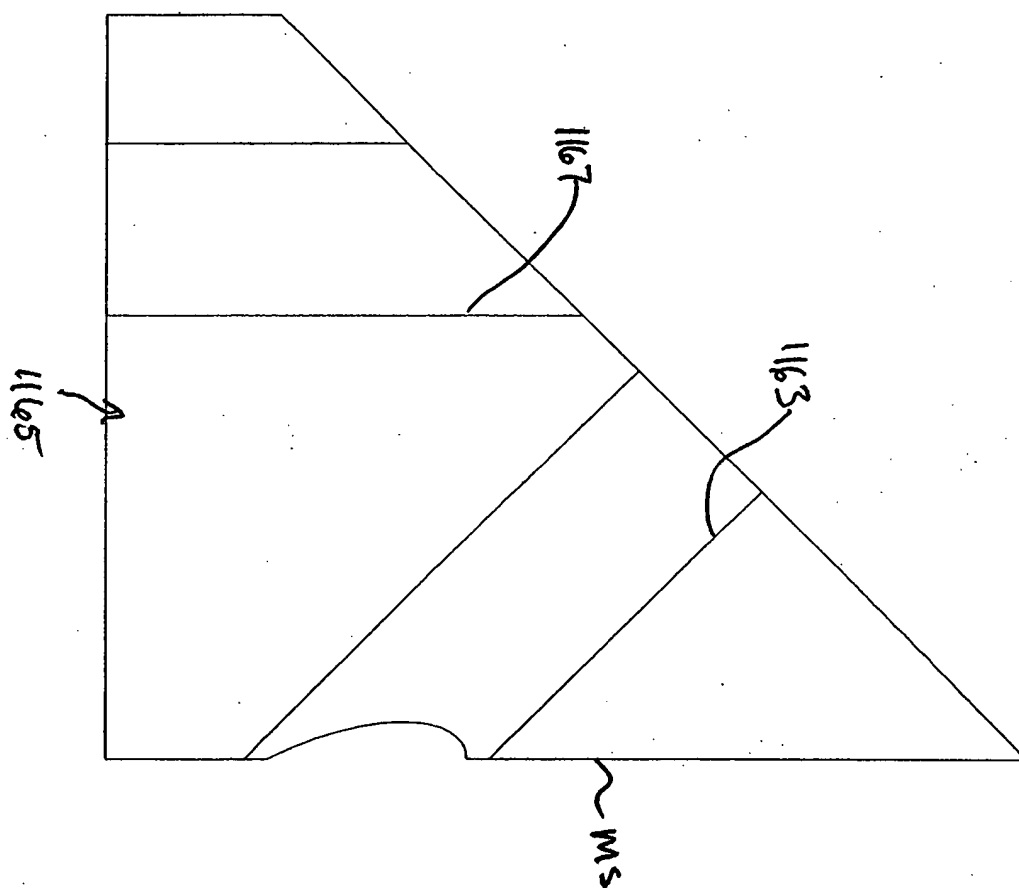


FIG. 172

Replacement Sheet

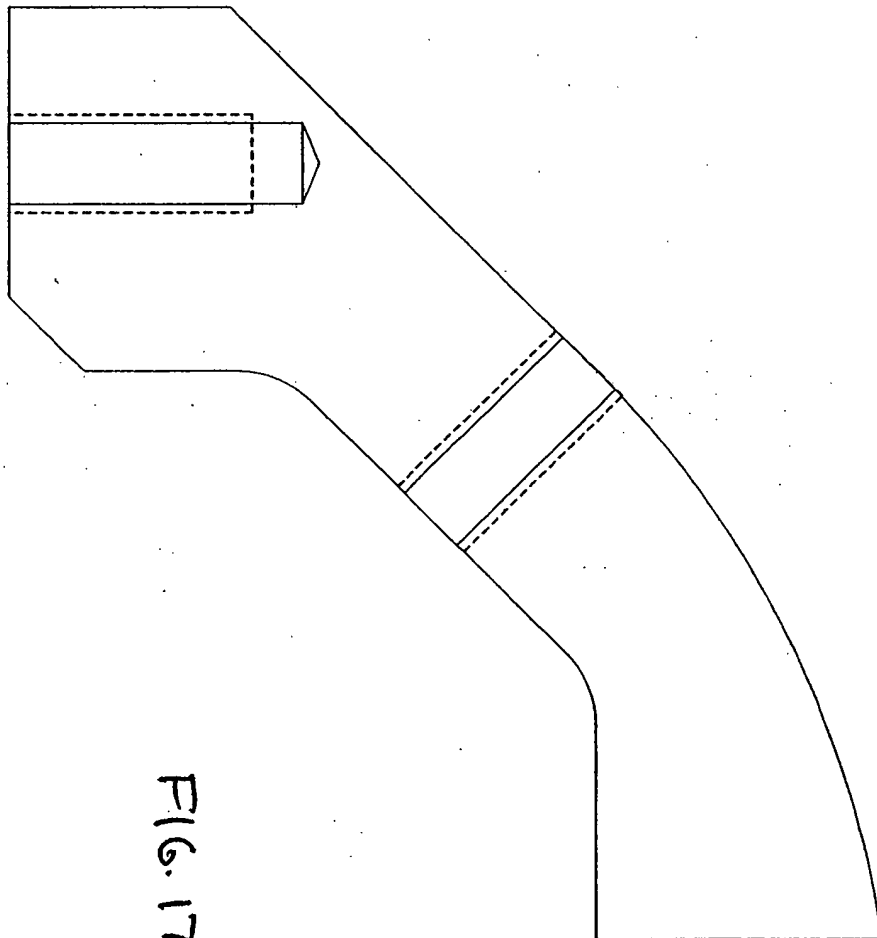
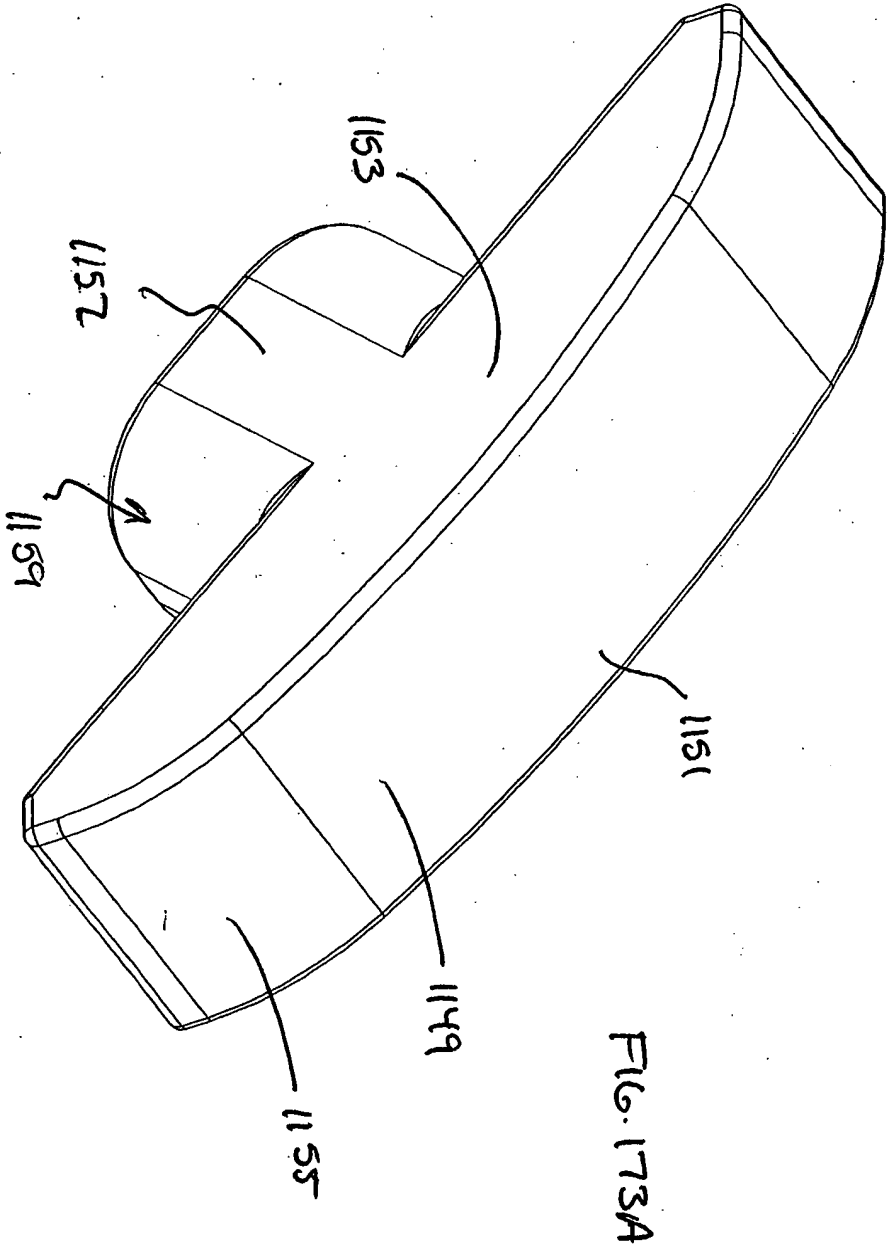


FIG. 1724



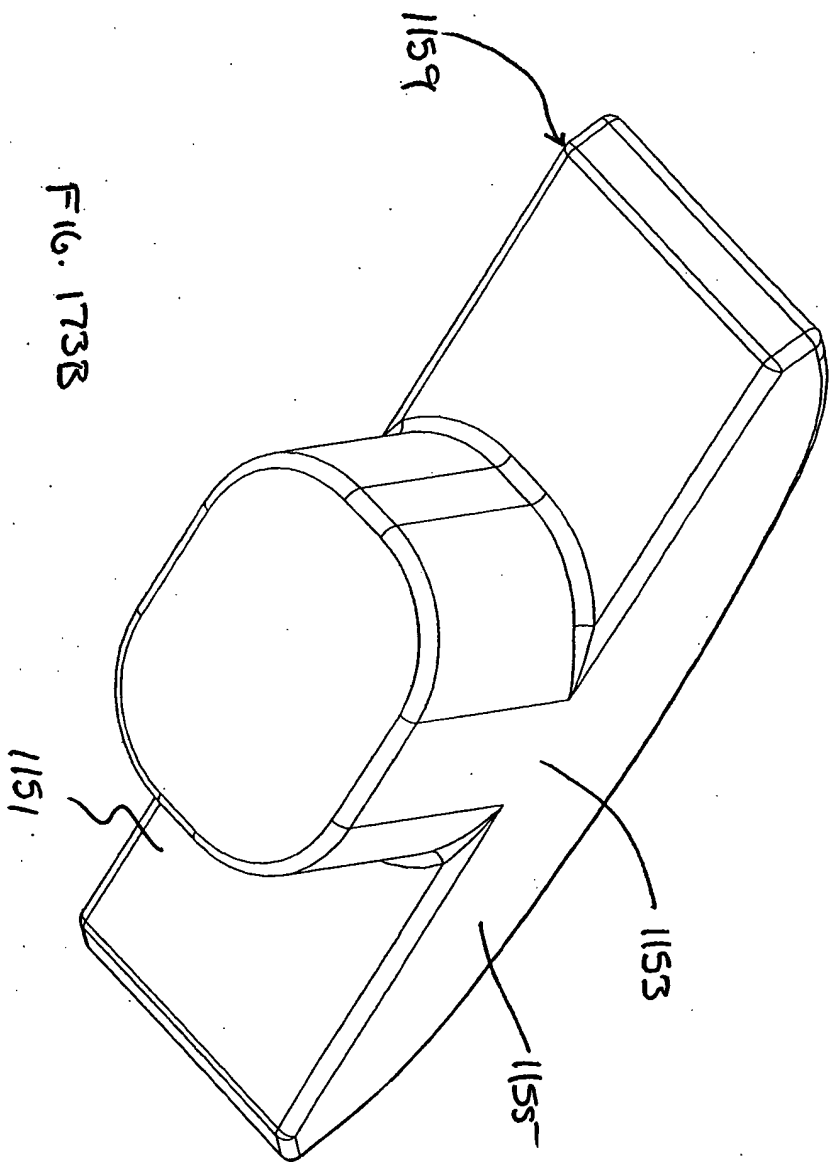


FIG. 173B

Replacement Sheet

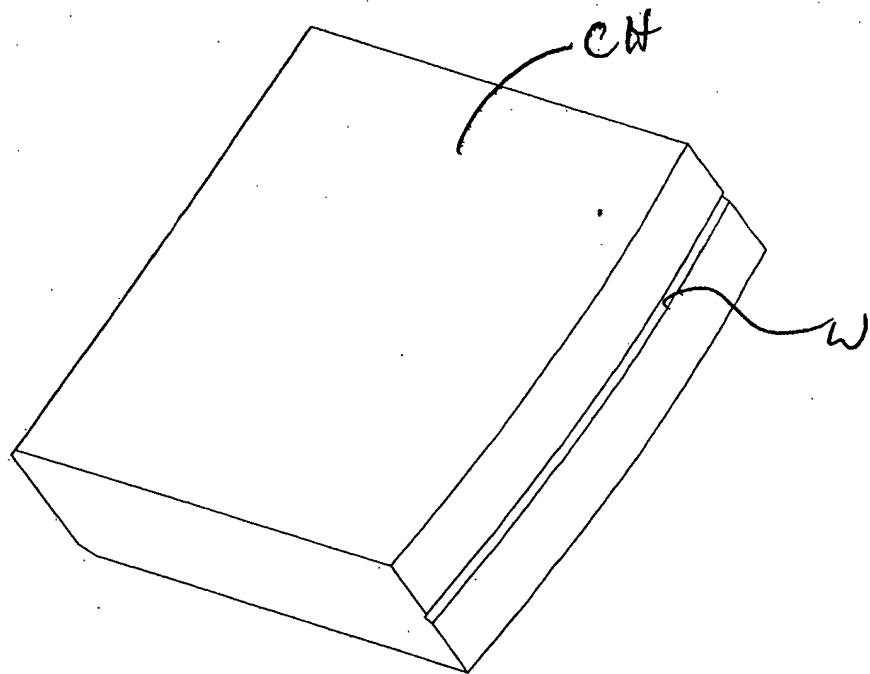


FIG. 173C

Replacement Sheet

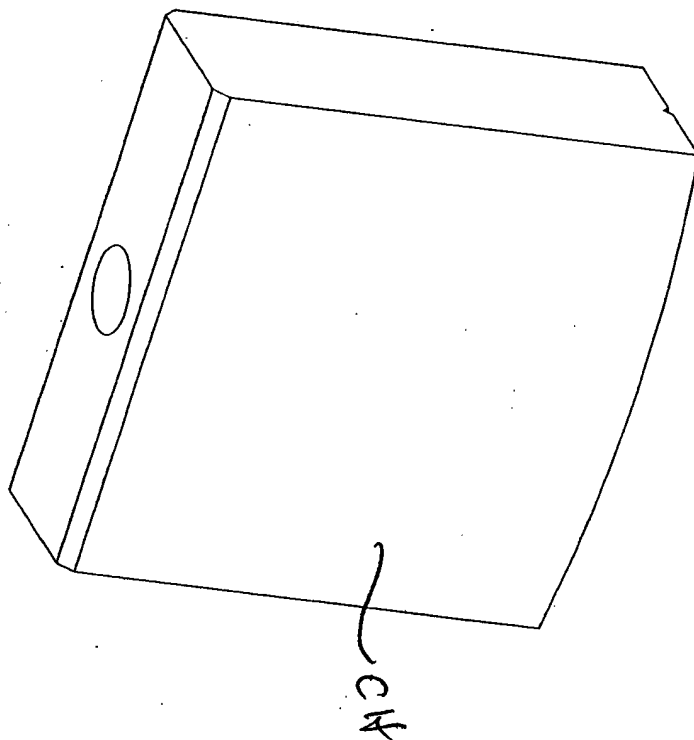
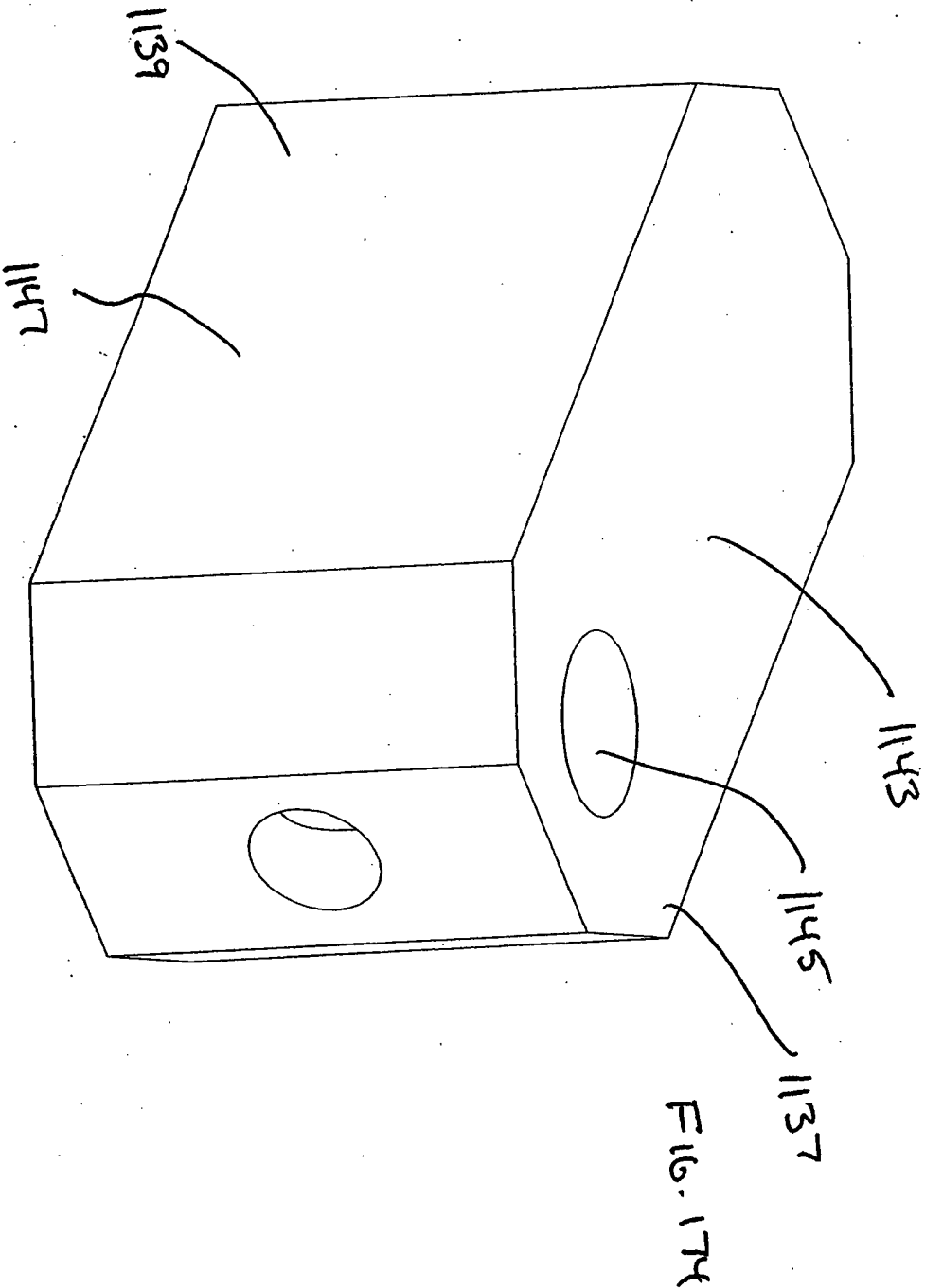


FIG. 173D

Replacement Sheet



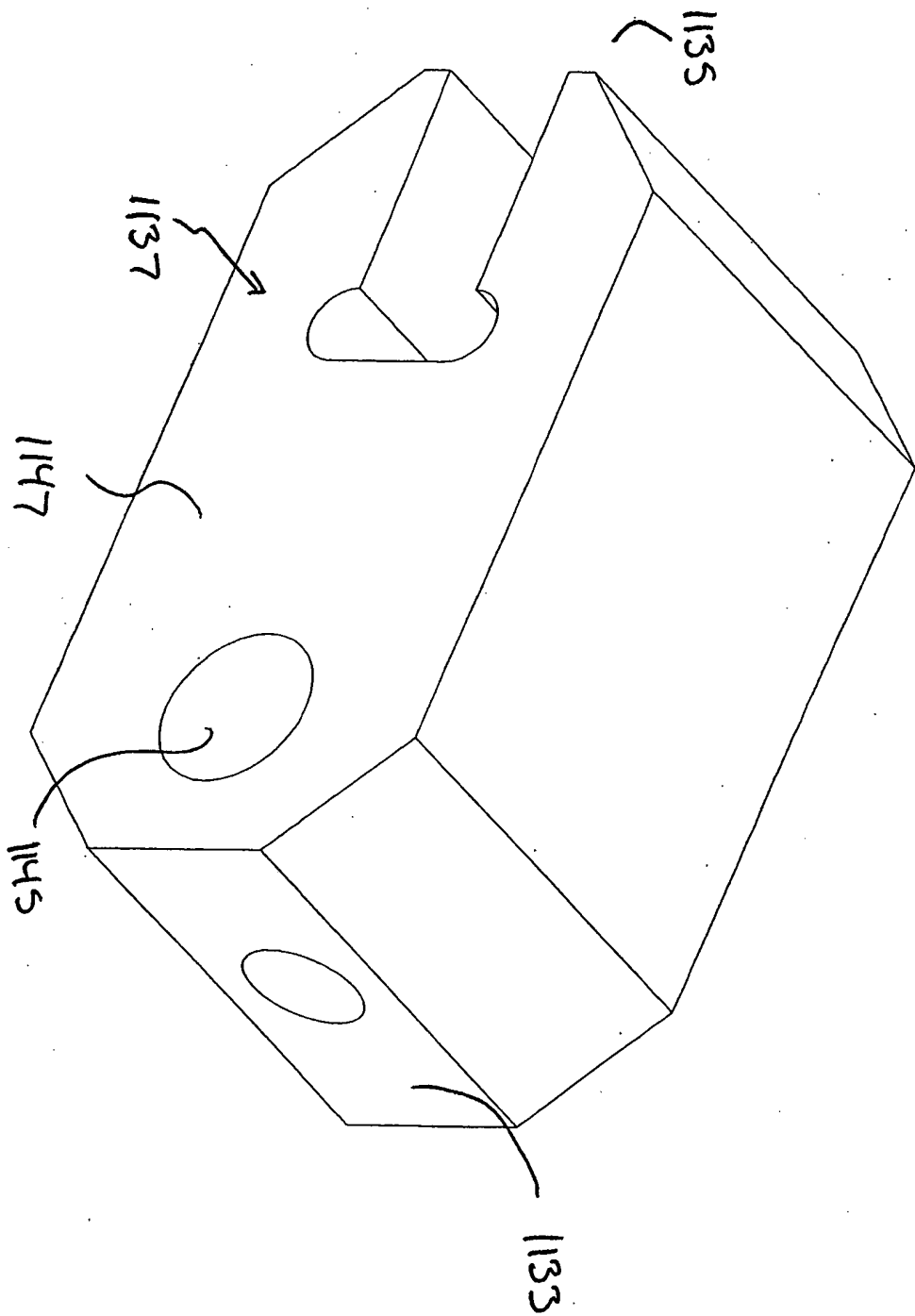


FIG. 175

Replacement Sheet

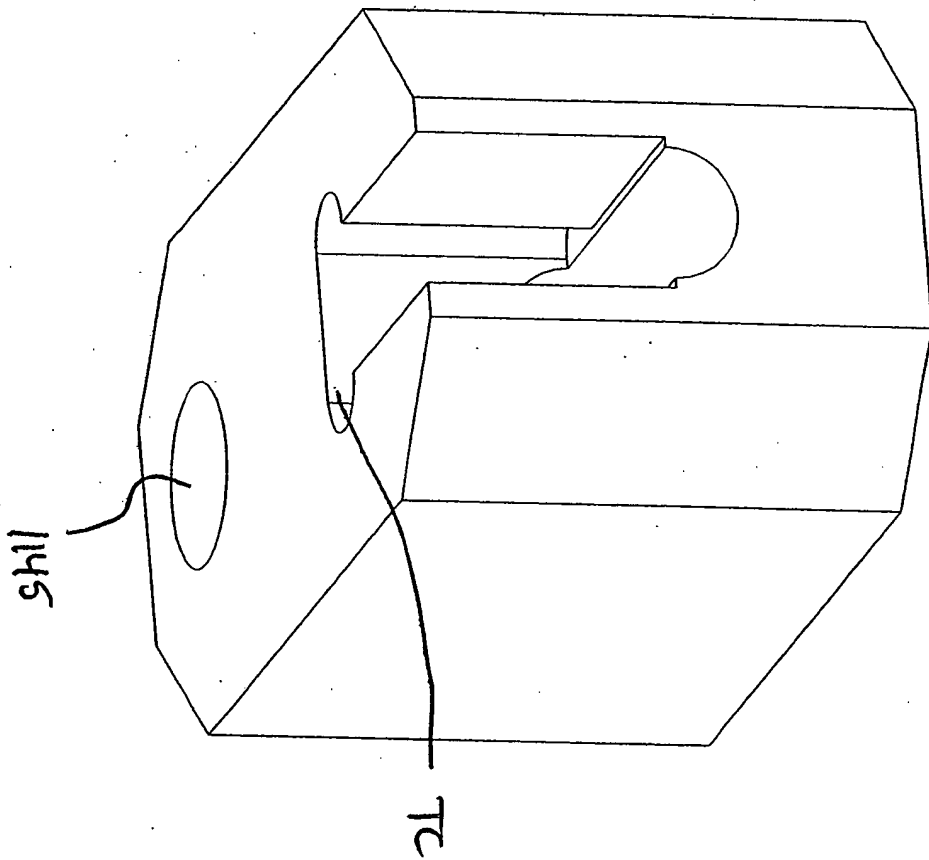


FIG. 17c

Replacement Sheet

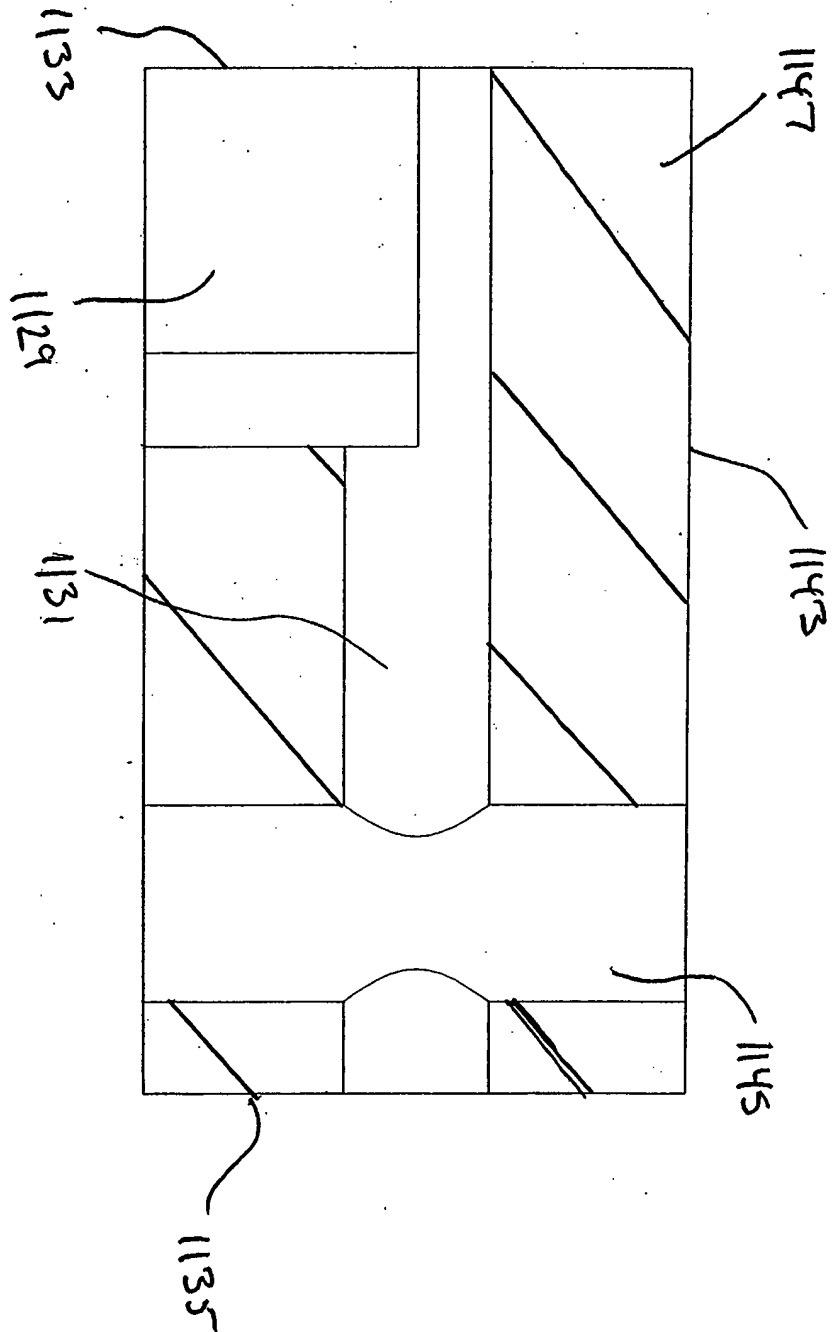


FIG. 177

Replacement Sheet

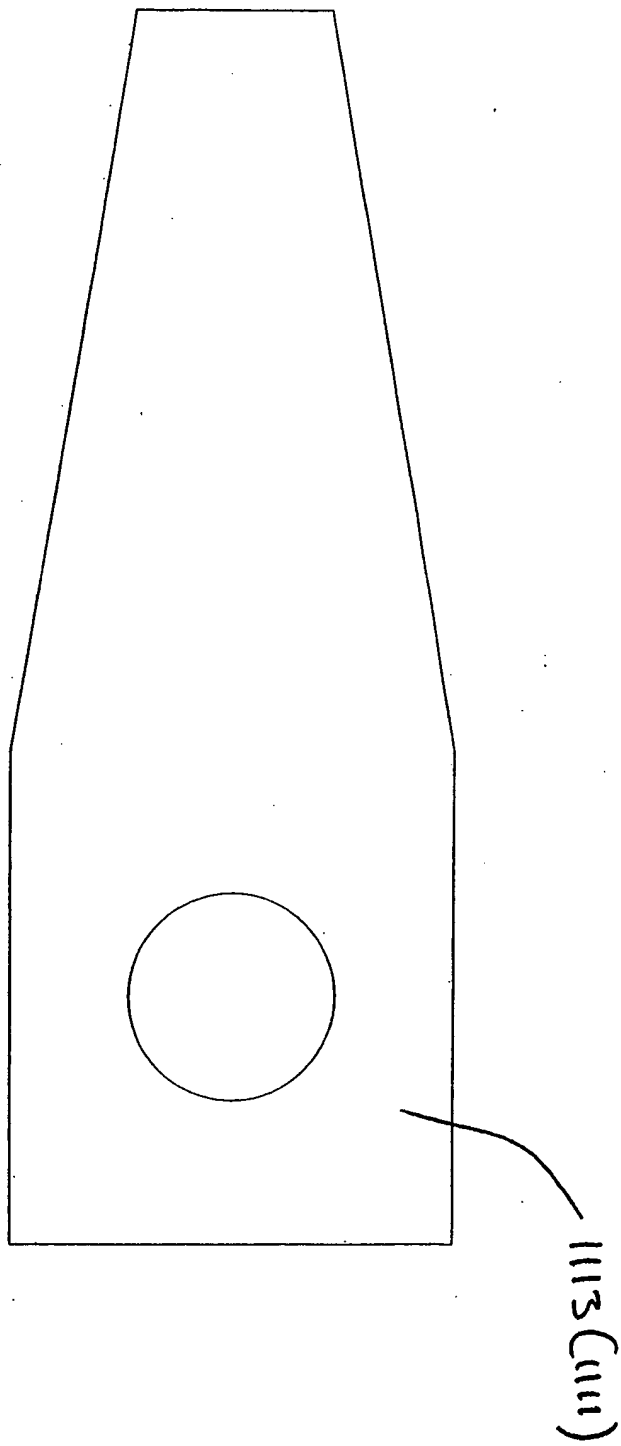


FIG. 178

Replacement Sheet

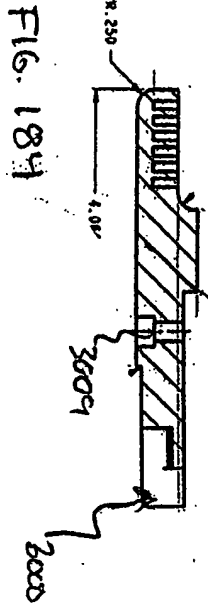
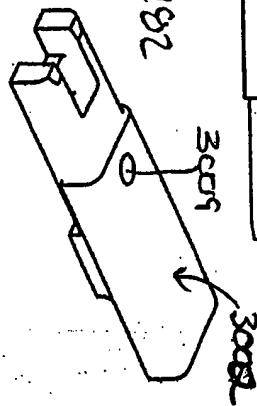
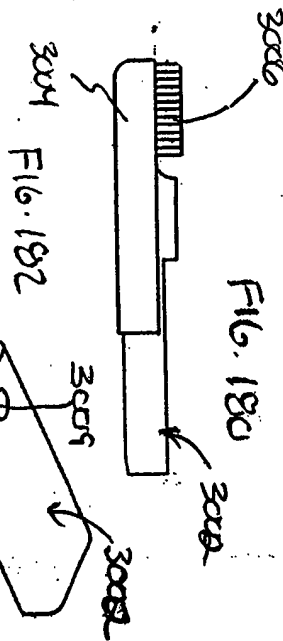
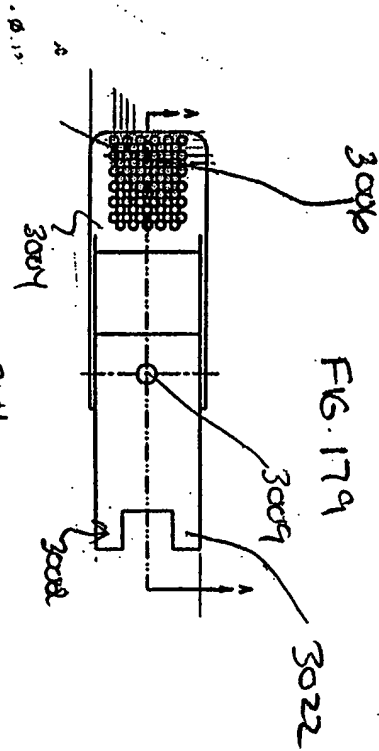
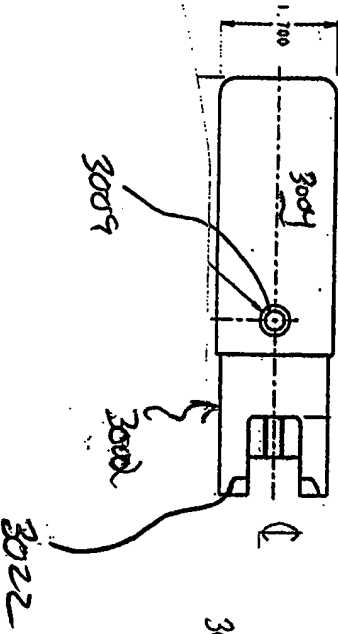
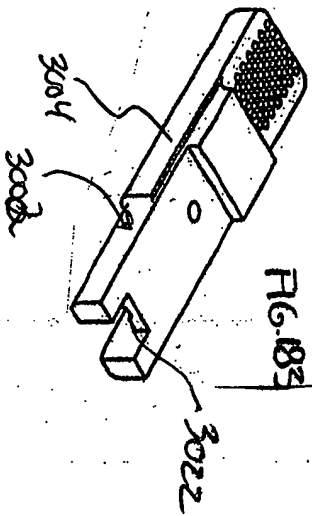
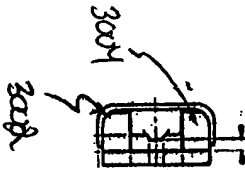


FIG. 185



7816. F16.

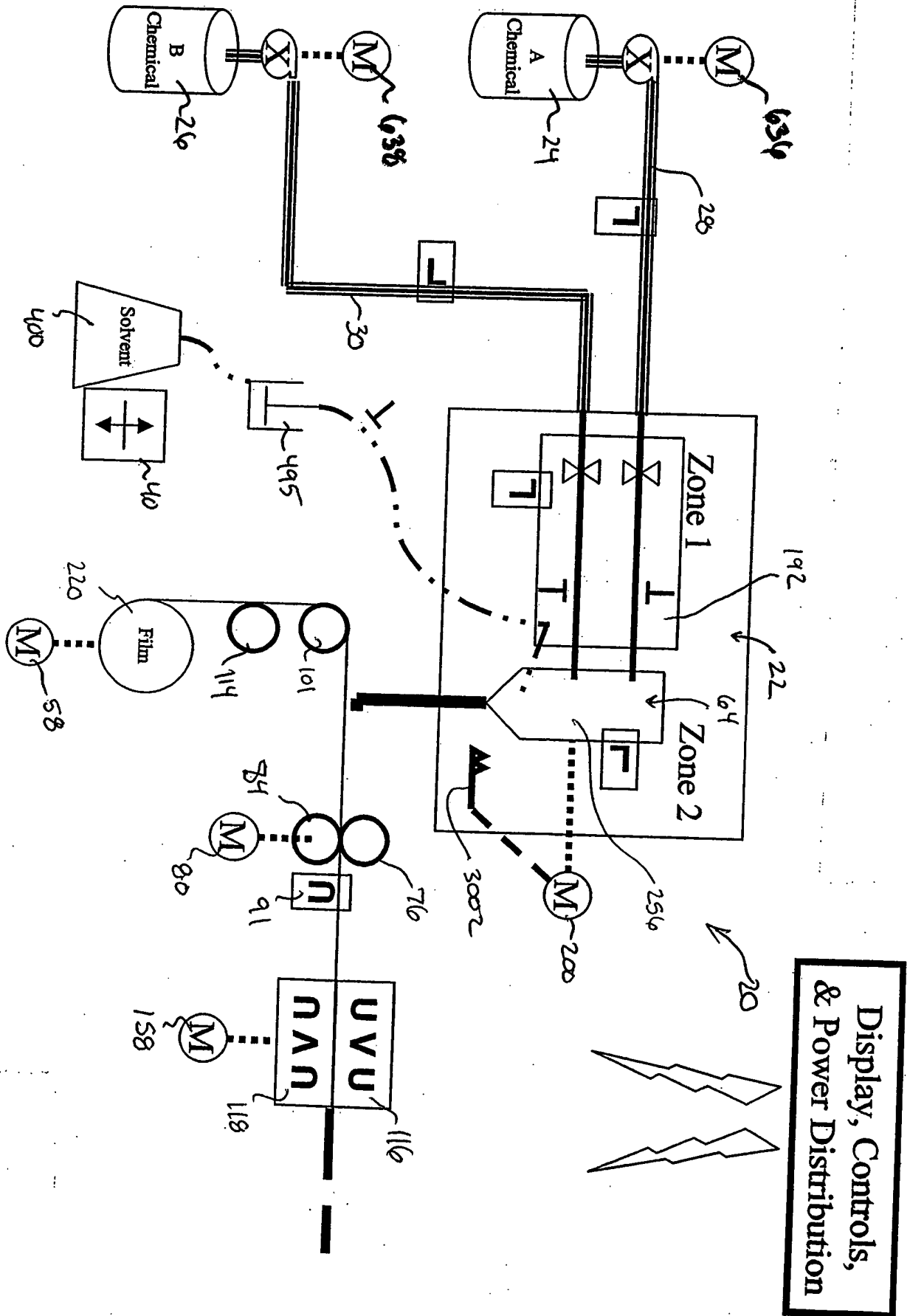





Fig. 1864

Legend


 = Motor

 = Linkage

 = Pump

 = Pump Shaft/Hose

 = Heating element (all orientations)

 = Filter

 = Pressure Transducer (all orientations)


 = Tip Cleaning Brush


 = Solvent Pump

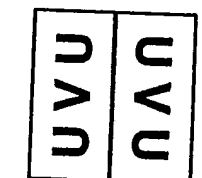
 = Level Sensor

 = Mixing Module +

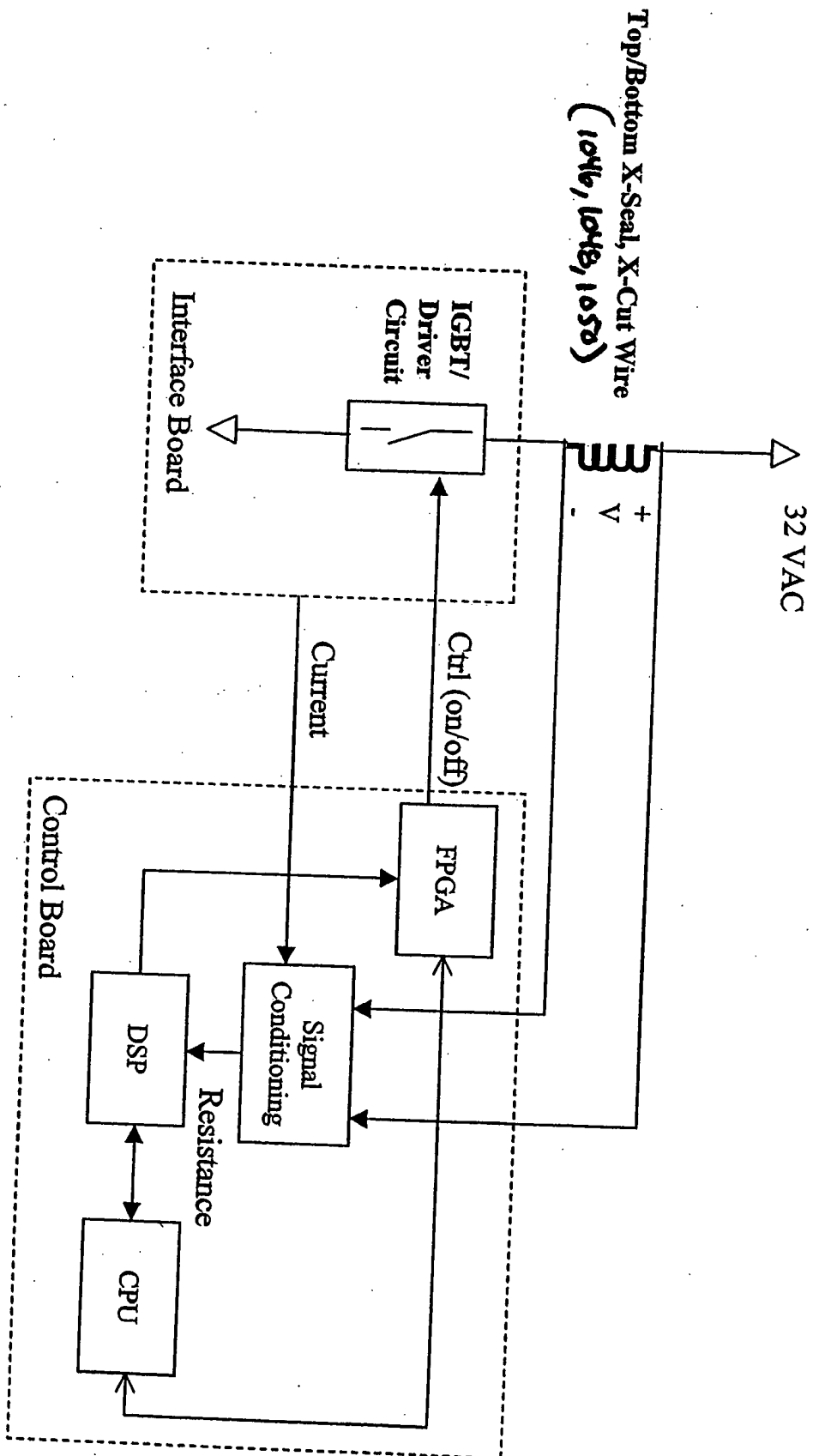
 = Idle Roller

 = Nip Rollers

 = Edge Seal Wire

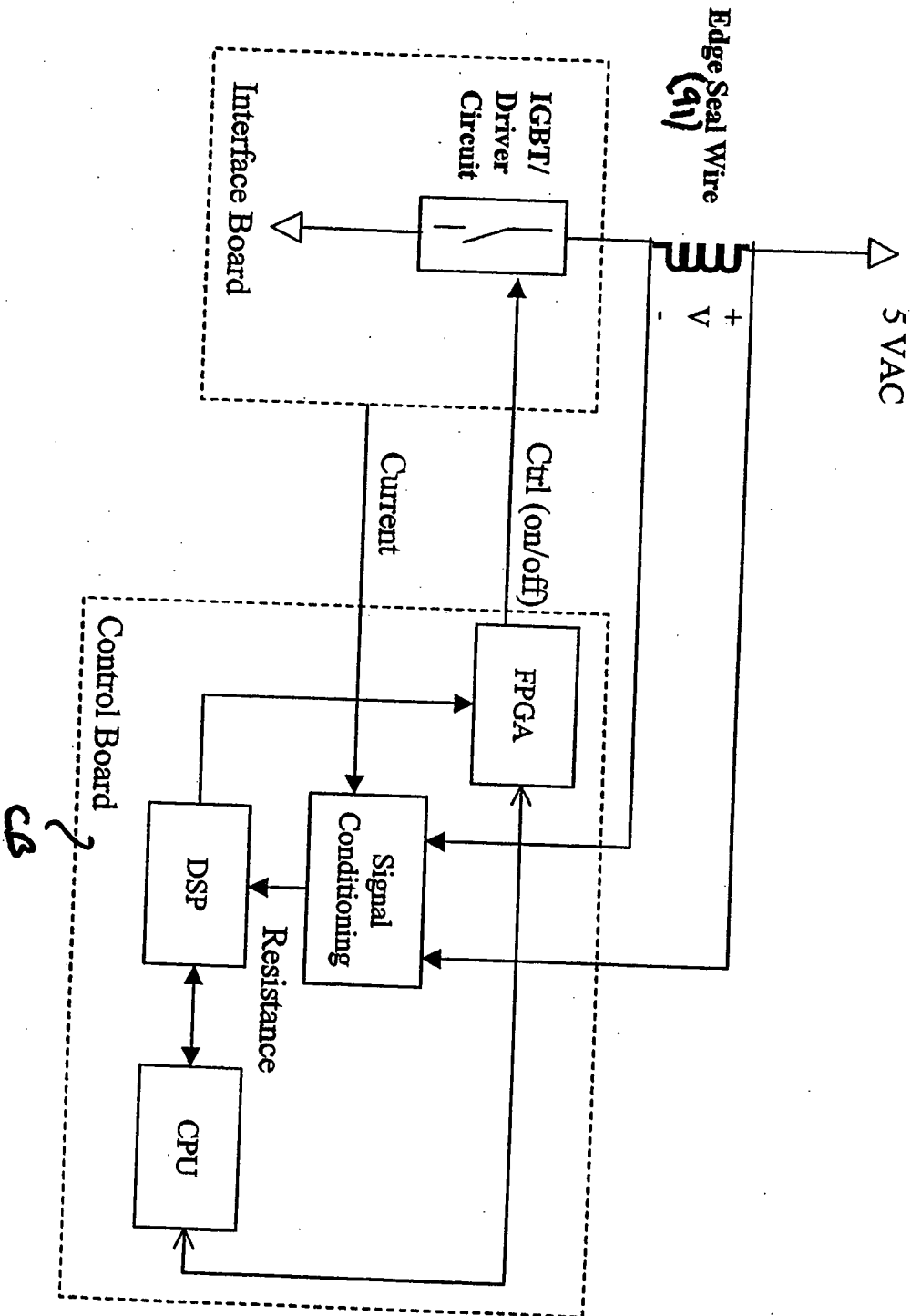
 = Jaw Assembly
(X-seal, X-cut, X-seal)

Top/Bottom X-Seal, X-cut



FK.187

Edge Seal



Moving Jaw

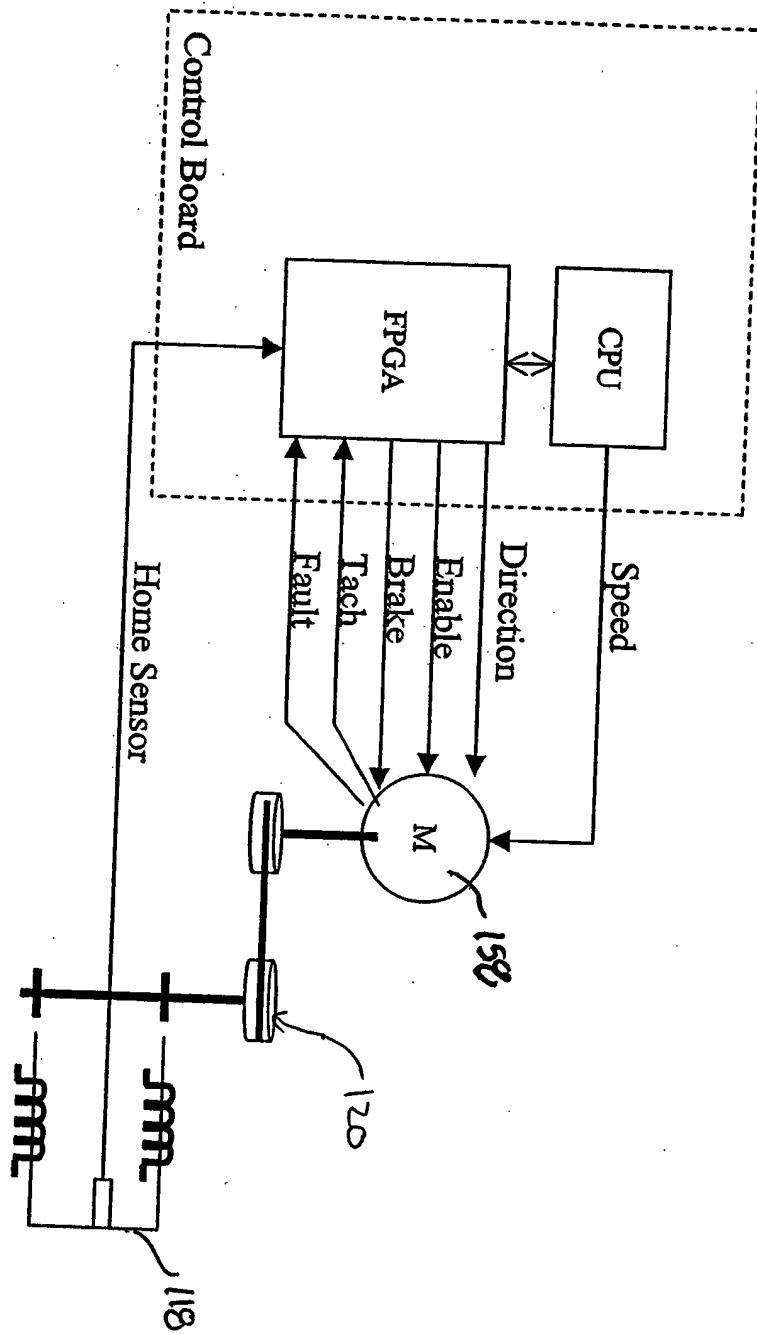


FIG. 189

Chemical Dispensing/Tip Cleaning

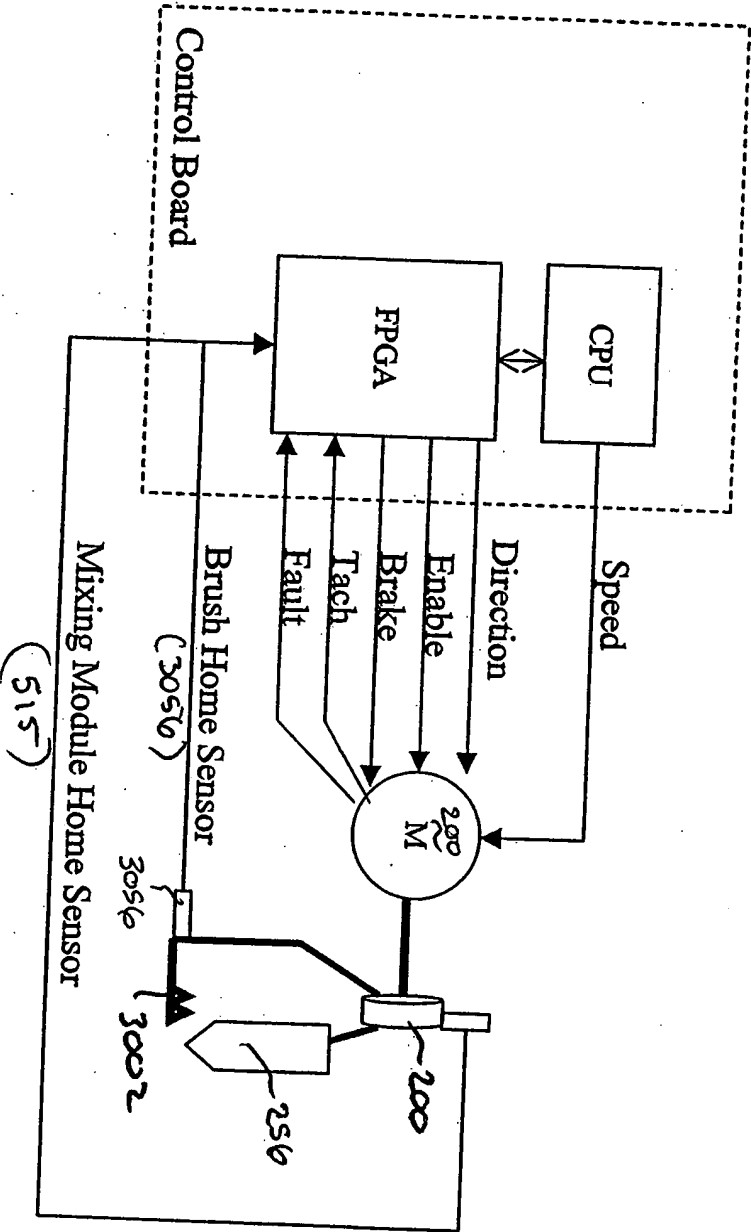


FIG. 190

Film Tension

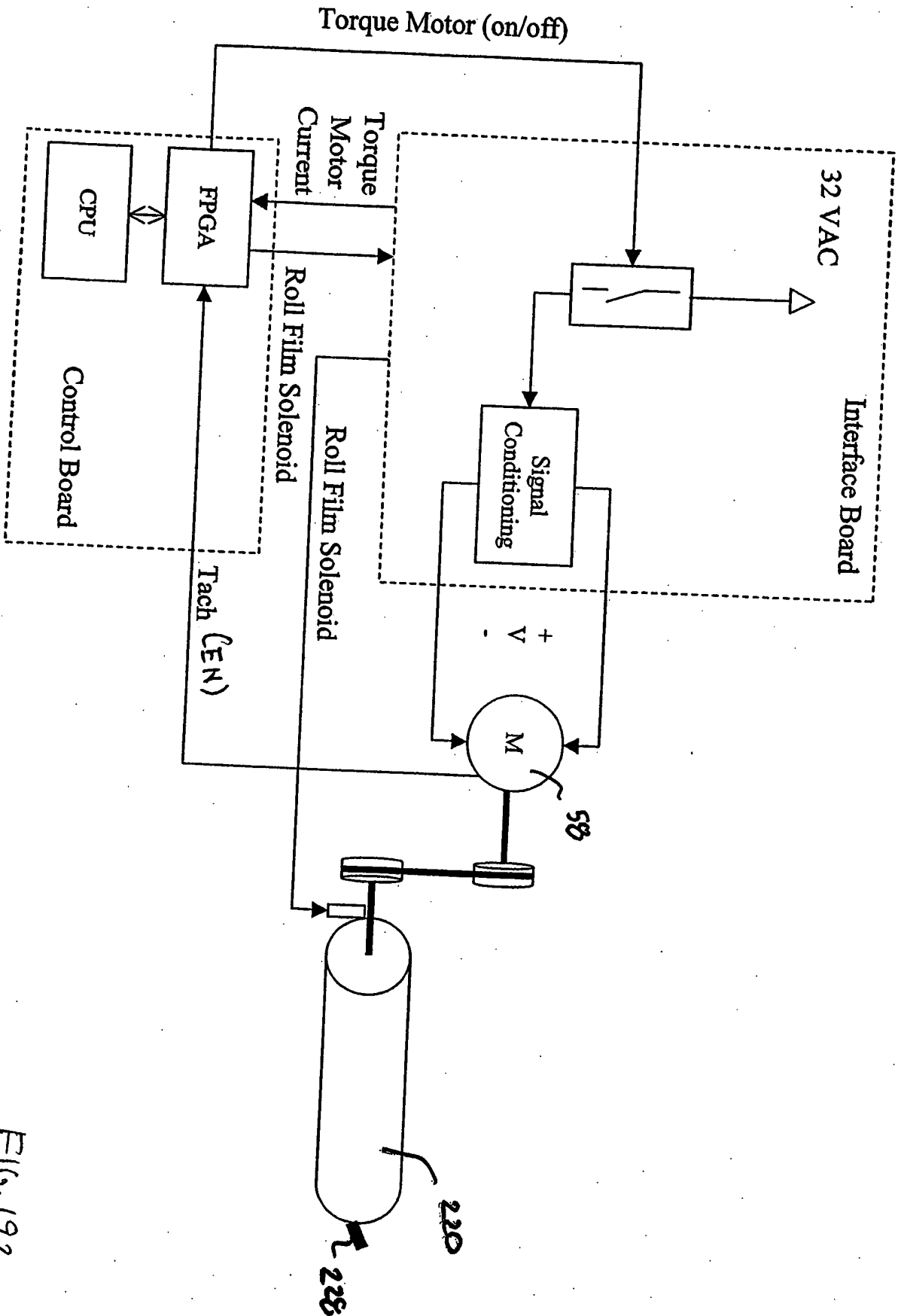
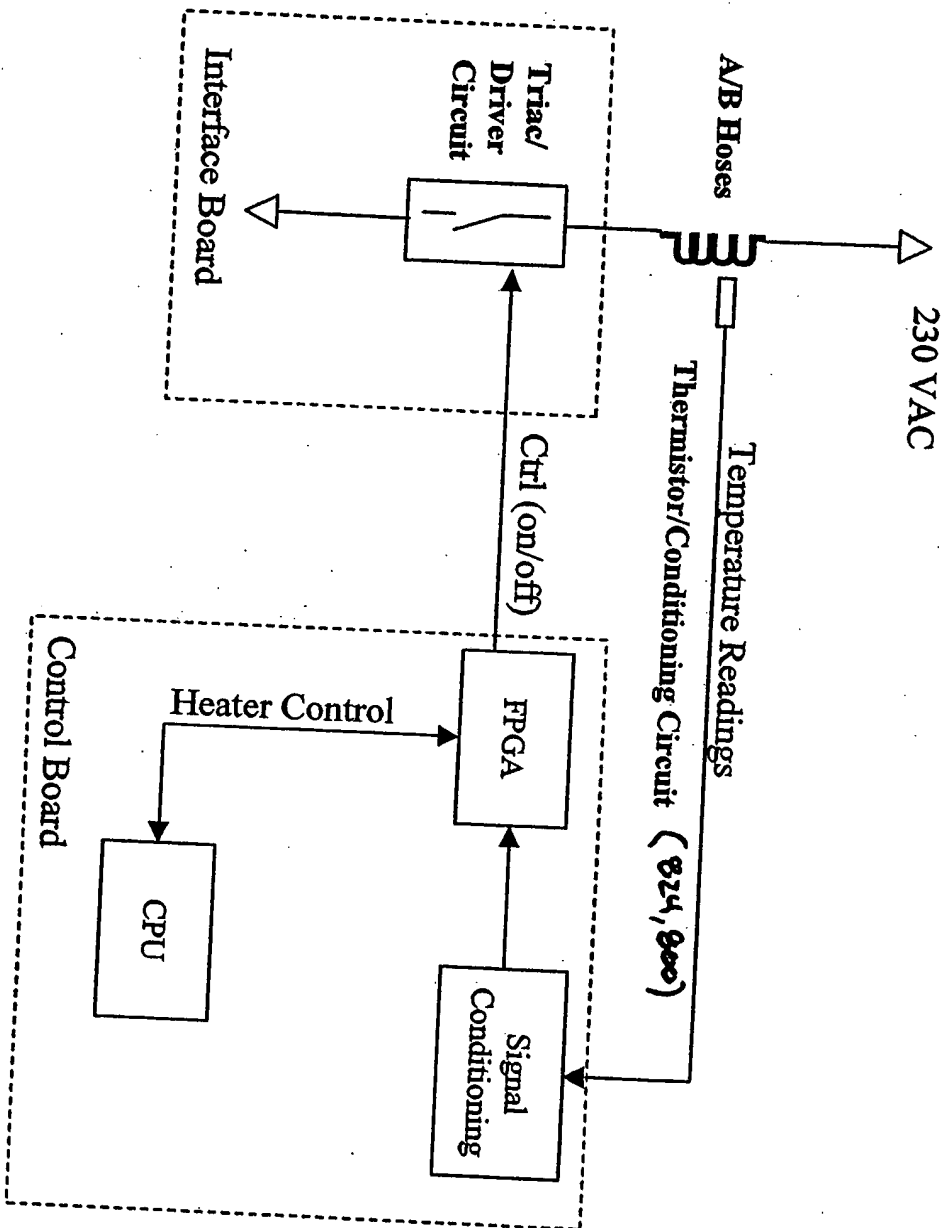


FIG. 192

Chemical Temperature Control (Hoses)



F16.193

Chemical Temperature Control (Manifold Zones)

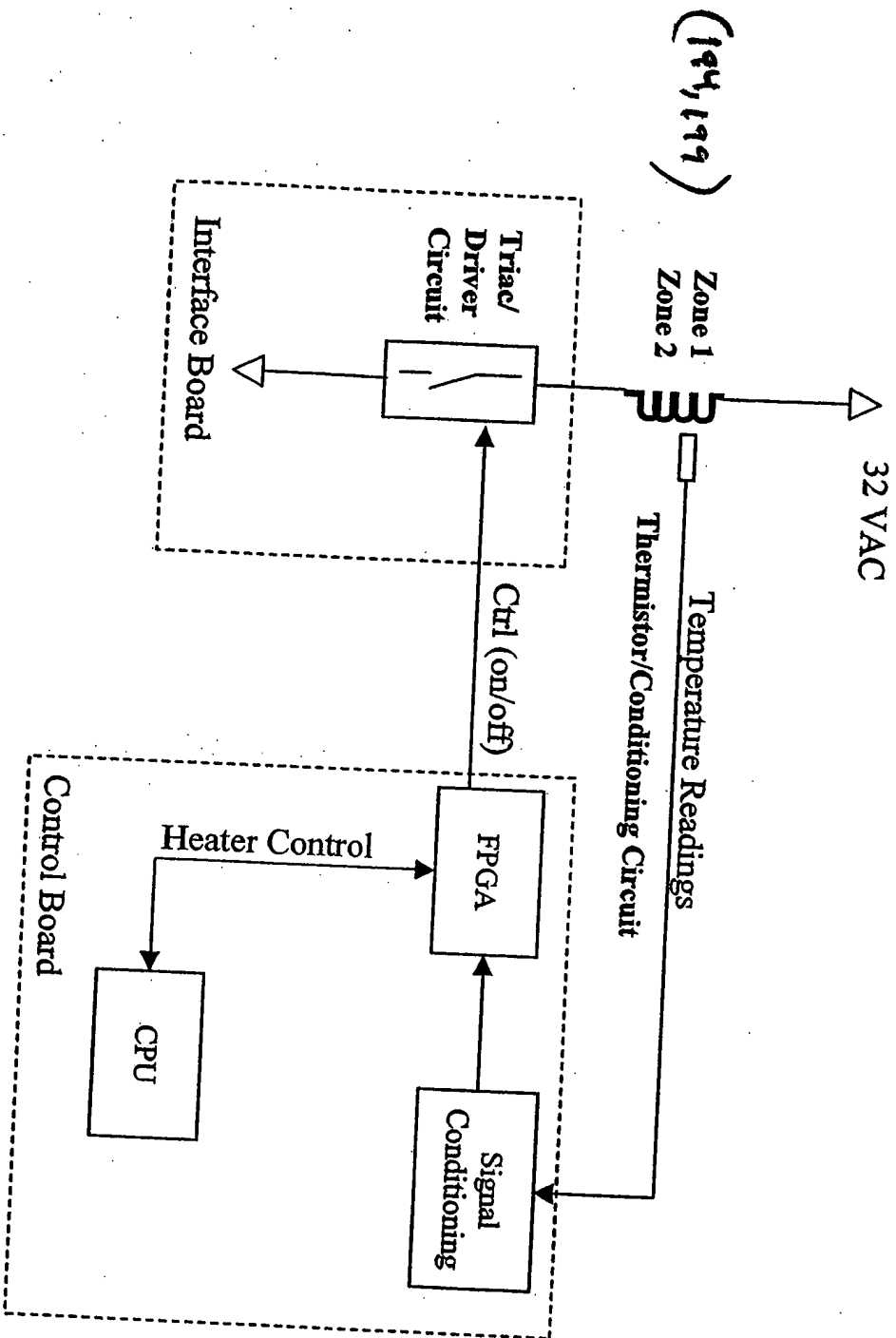


FIG. 194

Chemical Pressure

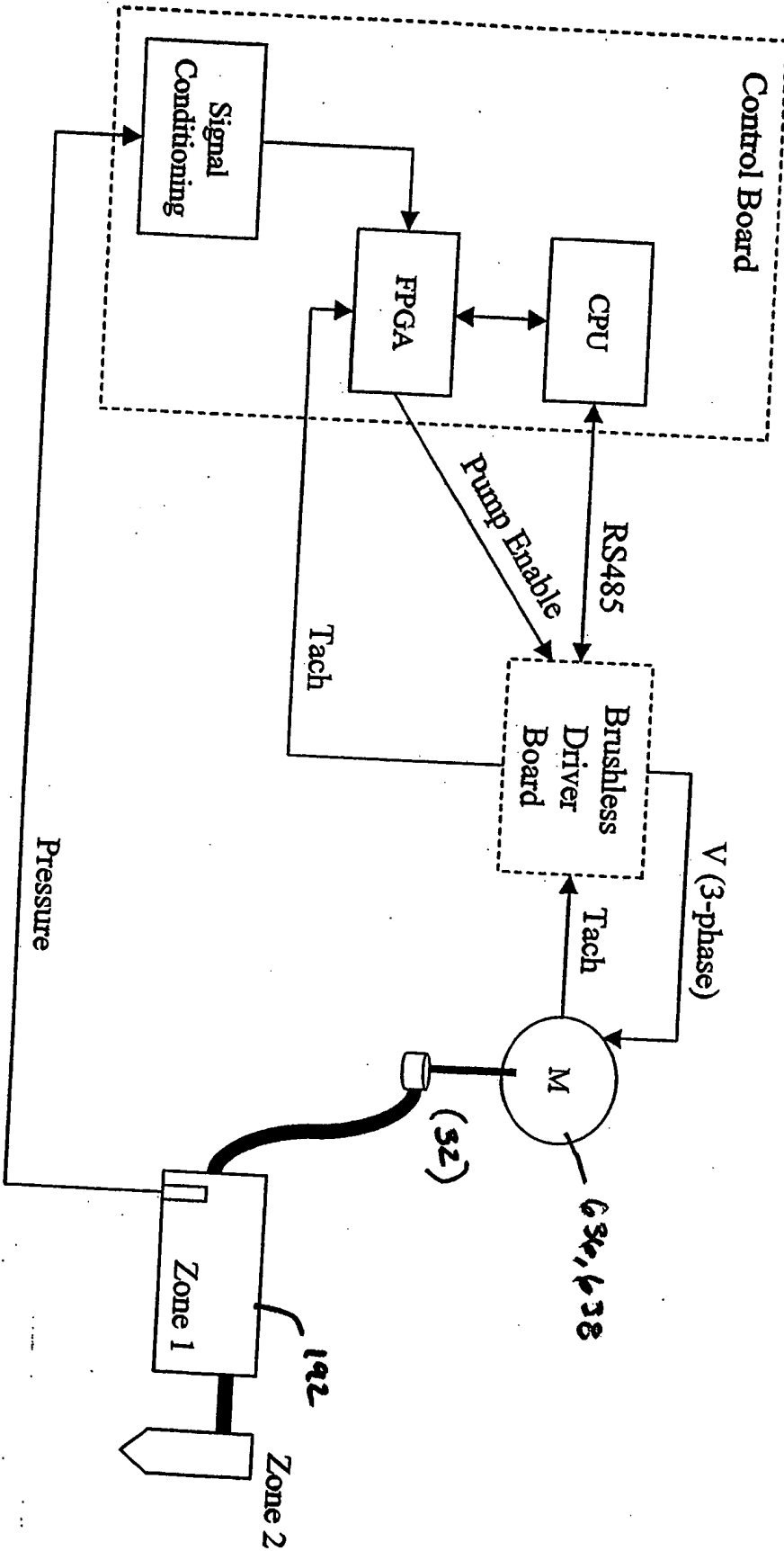
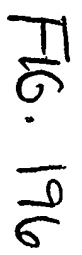
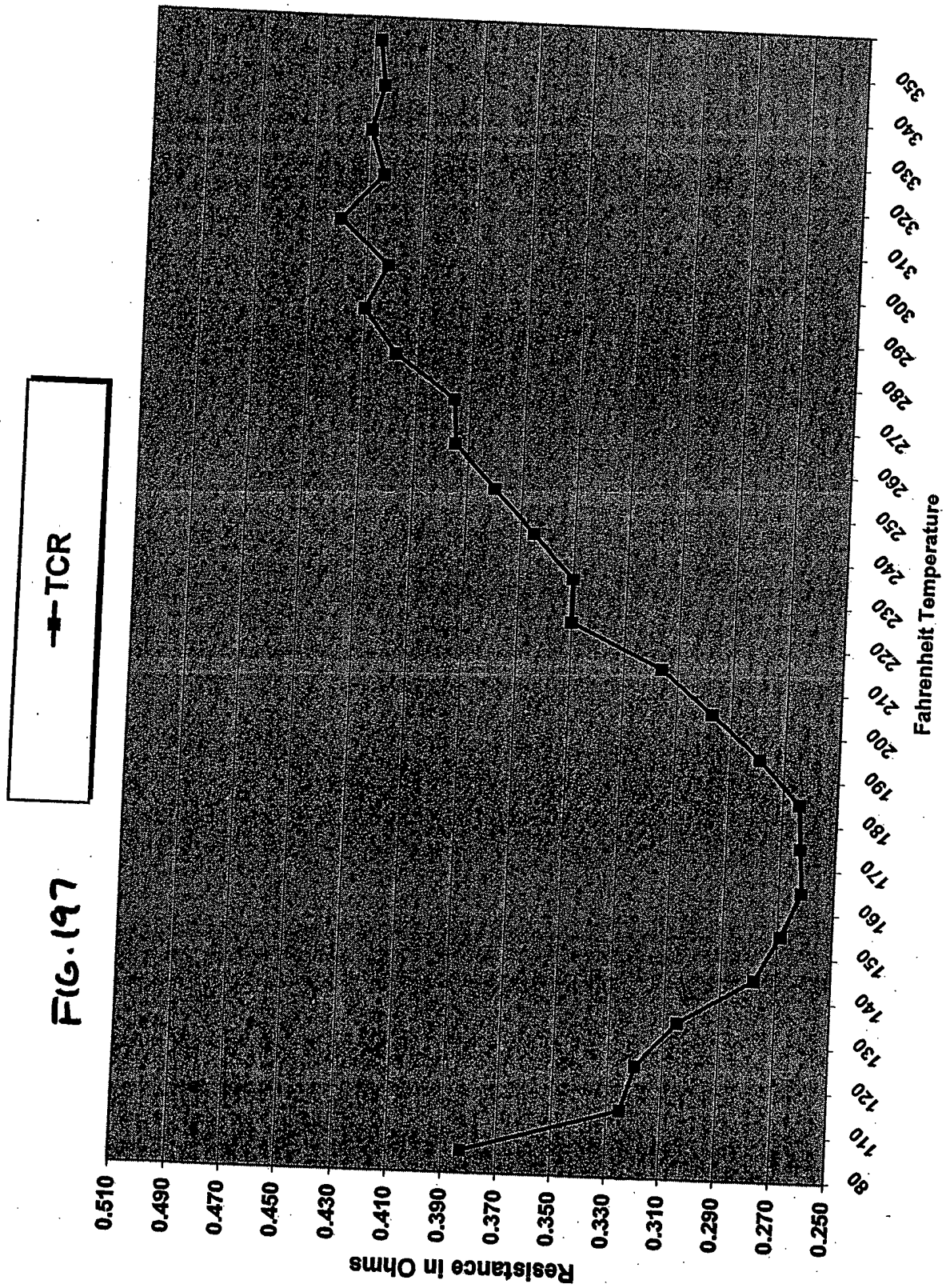


FIG. 195





Film Advance/Tension Motor Tach Ratio

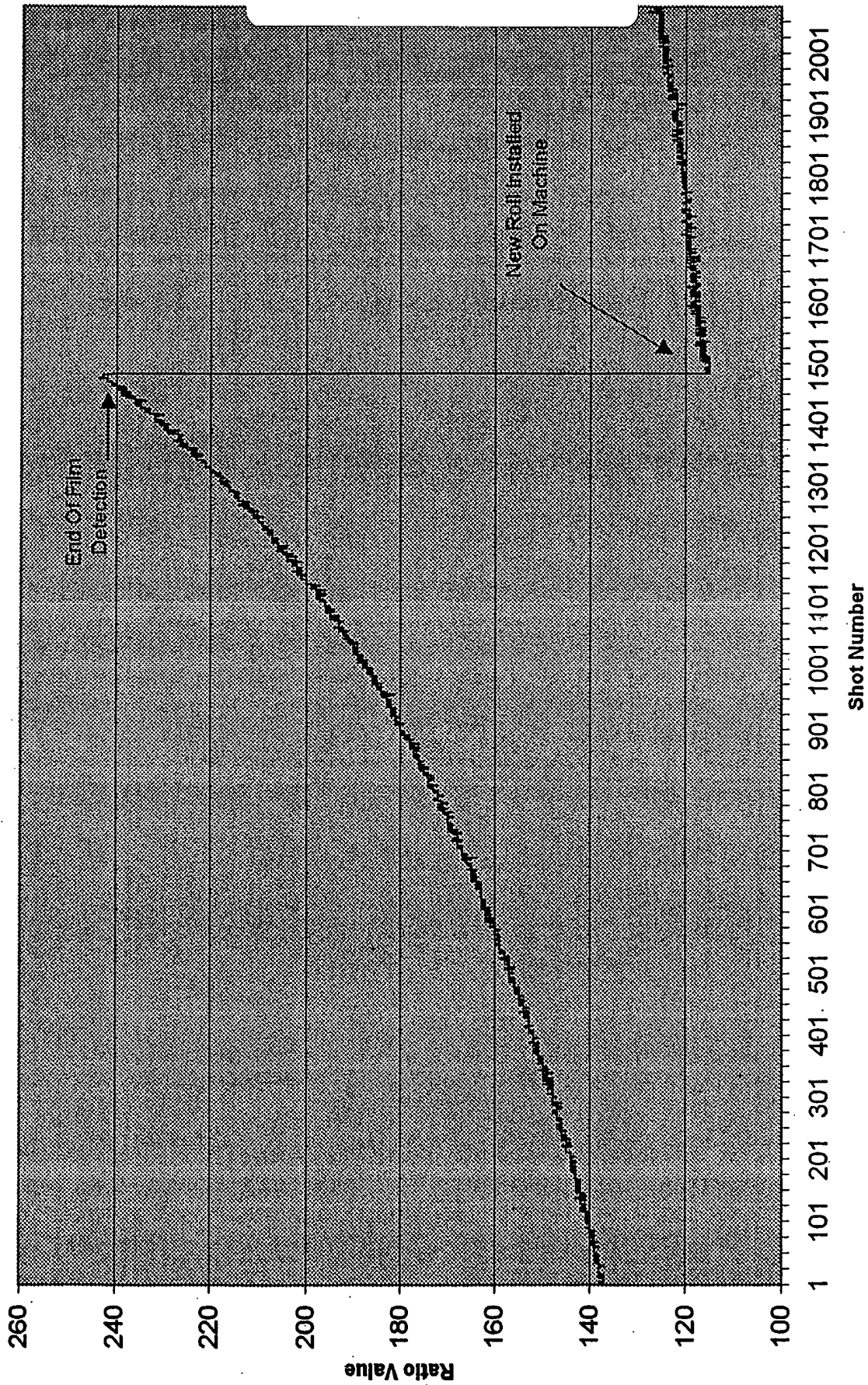


FIG. 198

Replacement Sheet

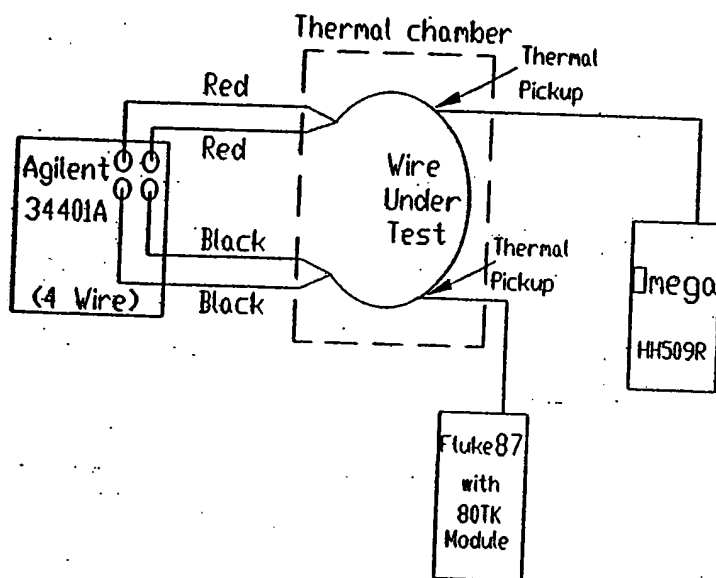


FIG. 199